

The External Evaluation Report of a Doctoral Study Domain

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I. Introduction¹

In this chapter, the following shall be summarized:

- the context in which this external evaluation report was drafted (the type of evaluation, the period of the evaluation visit, the composition of the Experts Committee etc.);
- details about the Doctoral School(s) of which the doctoral domain under review is part (number of doctoral advisors, number of students, institutional context, short history etc.);
- details about the doctoral study domain under review (number of students, institutional context, short history etc.).

II. Methods used

This chapter will contain the methods and tools used in the external evaluation process, before and during the evaluation visit, including at least:

• The analysis of the internal evaluation report of the doctoral study domain under review and its Annexes;

• The analysis of documents made available by the IOSUD, in physical format, during the evaluation visit (if such documents have been requested);

• The analysis of documents, data and information available on the IOSUD/Doctoral School(s) website, in electronic format;

• Visiting the buildings included in the institution's property, comprising (indicative and non-exhaustive list, which shall be changed according to the context):

- classrooms;
- laboratories;
- the institution's library;
- research centers;
- the Career Counselling and Guidance Center;
- lecture halls for students;
- the student residences;
- the student cafeteria;
- sports ground etc.;
- Meeting/discussions with doctoral students in the doctoral study domain under review;

¹ Each time when applicable the information shall be presented gender-wise.



- Meeting/Discussions with the graduates of the doctoral study domain under review;
- Meeting/Discussions with employers of the graduates in the doctoral study domain under review;

• Meeting/Discussions with the school officials of the Doctoral School(s) in which the doctoral study domain under review is operating;

• Meeting/Discussions with the doctoral advisors in the doctoral study domain under review;

• Meeting/discussions with the representatives of the various structures of the IOSUD/Doctoral School(s) in which the doctoral study domain under review is operating:

- The Council of the Doctoral School, the University Senate, the Board of Directors, the Quality Assessment and Assurance Commission, the Quality Assurance Department, the Ethics Commission (including with the student representatives of these structures);
- the Career Counselling and Guidance Center;
- student organizations;
- secretariats;
- various departments/administrative offices (Social/Student residences-Cafeterias etc.);
- Application of questionnaires to doctoral students or academic staff in the doctoral study domain under review.

III. Analysis of ARACIS's performance indicators

Domain A. INSTITUTIONAL CAPACITY

The Domain A. INSTITUTIONAL CAPACITY analysis was carried out by the ARACIS's Experts Panel based on the information acquired in the remote (and on-site) visit held during the period 11-15 October 2021 (and during the on-site visit scheduled on 14 October 2021).

Before and after the visit the remote analysis was carried out by the ARACIS's Experts Panel on the basis of the available files at the ARACIS's platform https://cloud.aracis.ro (see at: https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%20Mana gement&fileid=223182). Further sources have been acquired by consulting the institutional website of the West University of Timișoara (see at https://www.uvt.ro/unita/en/).

Criterion A.1. The administrative, managerial institutional structures and the financial resources

ARACIS's Experts Panel conducted the analysis of the Criterion A.1 with the same procedures indicated in the previous point concerning the Domain A. INSTITUTIONAL CAPACITY.

Standard A.1.1. The institution organizing doctoral studies (IOSUD) has implemented the effective functioning mechanisms provided for in the specific legislation on the organization of doctoral studies.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point concerning the Domain A. INSTITUTIONAL CAPACITY.

Performance Indicator A.1.1.1. The existence of specific regulations and their application at the level of the Doctoral School of the respective university doctoral study domain:



(a) the internal regulations of the Doctoral School;

(b) the Methodology for conducting elections for the position of director of the Council of Doctoral School (CSD), as well as elections by the students of their representative in CSD and the evidence of their conduct;

(c) the Methodologies for organizing and conducting doctoral studies (for the admission of doctoral students, for the completion of doctoral studies);

(d) the existence of mechanisms for recognizing the status of a Doctoral advisor and the equivalence of the doctoral degree obtained abroad;

(e) functional management structures (Council of the Doctoral School), giving as well proof of the regularity of meetings;

(f) the contract for doctoral studies;

(g) internal procedures for the analysis and approval of proposals regarding the training for doctoral study programs based on advanced academic studies.

The Romanian Government established the West University of Timişoara (hereinafter abbreviated to WUT) in 1944 (by the Royal Decree-Law no. 660 of December 30, 1944).

The University operates uninterruptedly as an institution of higher education and research in the western region of Romania (based on the Decision of the Council of Ministers no. 999 of September 27, 1962, strengthened by the Government Decision no. 458 of July 29, 1994).

The West University of Timişoara "(...) is an Institution authorized to Organize Doctoral Studies (IOSUD - UVT) and operates under the National Education Law (1/2001) and GD 681/2011 – Code of Doctoral Studies. Moreover, it is defined as such by the Charter of the West University of Timişoara, which stipulates: "UVT is an Institution authorized to Organize Doctoral Studies (hereafter referred to as IOSUD-UVT). IOSUD-UVT abides by the institutional regulations on the organization and operation of doctoral studies in UVT, which are approved by the UVT Senate, in accordance with the law and the Code of doctoral studies." (Chapter 8, Organizational structure of UVT, art. 46.1) (...)" (Source: IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May 2021, p. 4).

The Doctoral School of Economics and Business Administration (SDEAA) was established based on the Order of the Ministry of Education and Scientific Research no. 4843 / 01.08.2006.

The answers to the single points - from a) to g) - are provided below and they regard the existence of specific regulations and their application at the level of the Doctoral School of Economics and Business Administration (SDEAA).

(a) The internal regulations of the Doctoral School.

The last version of the "Regulation of the Doctoral School of Economics and Business Administration" has been approved "(...) by universal, direct, secret and equal vote of the absolute majority of SDEAA doctoral speakers, present at the meeting in 02.03.2017, date of entry into force (...)" (Source: "Regulation of the Doctoral School of Economics and Business Administration", p. 7 available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%20Mana</u> gement/3%20Anexe&fileid=586333#pdfviewer).



(b) The Methodology for conducting elections for the position of director of the Council of Doctoral School (CSD), as well as elections by the students of their representative in CSD and the evidence of their conduct.

The Methodology for conducting elections for the position of director of the Council of Doctoral School (CSD) can be found in the last version of the report: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 12-13) (Source: https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%20Mana gement&fileid=223182#pdfviewer).

(c) The Methodologies for organizing and conducting doctoral studies (for the admission of doctoral students, for the completion of doctoral studies).

The Methodologies for organizing and conducting doctoral studies (for the admission of doctoral students, for the completion of doctoral studies) are available in the last version of the report: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 13-15) (Source: https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%20Mana

gement&fileid=223182#pdfviewer).

The regulations and the procedures are publicly available (in Romanian language) at https://doctorat.uvt.ro/?cat=37 .

(d) The existence of mechanisms for recognizing the status of a Doctoral advisor and the equivalence of the doctoral degree obtained abroad.

The existence of mechanisms for recognizing the status of a Doctoral advisor and the equivalence of the doctoral degree obtained abroad is confirmed in the report: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document indicated reports: "(...) *Starting with 2017, in implementing national regulations, IOSUD-UVT established through internal methodologies and procedures the recognition of the quality of Ph.D. advisor, based on certifications obtained in foreign universities, as well as the recognition of doctoral degrees obtained abroad. The methodology is publicly available at <u>http://doctorat.uvt.ro/?p=4183</u>. Although the number of applications in this regard was not very high, the application of these procedures led to the recognition of the title of Doctor of Science for 4 young researchers who studied abroad and who chose to apply for research or teaching positions within the West University of Timisoara. (...)". (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 15, available at: https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%20Management&fileid=223182#pdfviewer).*



(e) Functional management structures (Council of the Doctoral School), giving as well proof of the regularity of meetings.

Information on functional management structures can be found in the following document: "(...) The SDEAA Council meets regularly once a month and whenever it is necessary to solve operational problems. According to its attributions, the SDEAA Council, among other things: a) approves the requests regarding the number and structure of the places for each admission session; b) approves the curriculum and the syllabi; c) approves the analytical report following the analysis and validation of the affiliation applications; d) approves the situations regarding interruptions, extensions or the expulsion of Ph.D. students who do not fulfil their contractual obligations; e) analyses the various requests of the Ph.D. advisors and of the Ph.D. students; f) approves the amendments to the SDEAA regulation, the admission regulation, the scholarship regulation and other specific regulations, etc. In order to discuss the strategic development directions, all SDEAA members meet at least once a year and are consulted by SDEAA Council on the strategies and policies to be followed in the current period (...)"(Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 16 available at:

https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%20Mana gement&fileid=223182#pdfviewer).

The Calendar of SDEAA Council meetings is presented, as well as that of SDEAA's General Assemblies between September 2020 and April 2021 (Source: Annex SDEAA_Calendar_Consiliu).

(f) The contract for doctoral studies.

Information on the contract for doctoral studies can be found in the following document: "(...) The relations between the Ph.D. student, the Ph.D. advisor and IOSUD-UVT are established and set out in the Doctoral Contract (publicly available at http://doctorat.uvt.ro/?=3285). This document sets out the rights and obligations of each of the parties, and charts the Ph.D. student's evolution in the years of study. All changes that occur in the process (interruptions, extensions of the Ph.D. period) are stipulated through additional documents to the Doctoral Contract. Also, with the signing of the Doctoral Contract, the Ph.D. students complete, together and in agreement with the Ph.D. advisor, a Research Plan (publicly available at http://doctorat.uvt.ro/wp-content/uploads/2015/07/Planul-studiilor-doctorale3.pdf) which stipulates the topics and the schedule for the defence of the progress reports, the training program of advanced university studies, the scientific research projects and the exchange programs in which Ph.D. students participate, etc. Also, on the same occasion, based on the discussions with the Ph.D. student and following the analysis of his research topic, the Ph.D. advisor establishes the doctoral advisory committee (publicly available at http://doctorat.uvt.ro/wp-content/uploads/2015/07/Componenta-comisie-deindrumare.pdf)(...)"(Source: "IOSUD – West University of Timisoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timisoara, May, 2021", pp. 16-17 available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

Only the first two documents mentioned are available on the PhD website: the third link does not work (see at: http://doctorat.uvt.ro/wp-content/uploads/2015/07/Componen.a-comisie-de-îndrumare.pdf).



The other two documents are written only in the Romanian language and date back to the 2016-2017 Academic Year.

(g) Internal procedures for the analysis and approval of proposals regarding the training for doctoral study programs based on advanced academic studies.

Details on this point – internal procedures for the analysis and approval of proposals regarding the training for doctoral study programs based on advanced academic studies – can be found in the following document: "(...) Together and in agreement with the Ph.D. advisor, Ph.D. students devise a Study Plan which details their complete academic program (the disciplines from the advanced study program, the topics and schedule for the defence of the progress reports, the projects in which the Ph.D. student is involved, etc.) (Annex_IOSUD_formulare). On the same occasion, based on discussions with the Ph.D. student and following the analysis of his research topic, the Ph.D. advisor establishes the doctoral advisory committee (Annex_IOSUD_formulare). The study plans proposed by the Ph.D. advisors together with the Ph.D. students are analysed by the SDEAA Council and signed off on by the SDEAA Director (...)" (...)"(Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 17, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator A.1.1.1.

Recommendations: The indicator is fulfilled.

Performance Indicator A.1.1.2. The Doctoral School' Regulation includes mandatory criteria, procedures and standards binding on the aspects specified in Article 17, paragraph (5) of the Government Decision No. 681/2011 on the approval of the Code of Doctoral Studies with subsequent amendments and additions.

The information regarding the approval of the Code of Doctoral Studies - with subsequent amendments and additions on the aspects specified in Article 17, paragraph No. 5 of the Government Decision No. 681/2011 - is present in the last version of the "Regulation of the Doctoral School of Economics and Business Administration" approved *at the meeting in 02.03.2017, date of entry into force* (...)" (Source: "Regulation of the Doctoral School of Economics and Business Administration", art. 2, p. 1, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management/3%20Anexe&fileid=586333#pdfviewer</u>).



In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator A.1.1.2.

Recommendations: The indicator is fulfilled.

Standard A.1.2. The IOSUD has the logistical resources necessary to carry out the doctoral studies' mission.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point concerning the Domain A. INSTITUTIONAL CAPACITY.

Performance Indicator A.1.2.1. The existence and effectiveness of an appropriate IT system to keep track of doctoral students and their academic background.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration's information regarding the Performance Indicator A.1.2.1.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD - West University of Timisoara, Doctoral School of Economics and Business Administration. INTERNAL EVALUATION REPORT. The field of doctoral studies: MANAGEMENT, Timișoara, May, 2021"states the following: "(...) The ACADEMIS information system, currently existing in the West University of Timisoara, is an Integrated Information System for ERP Management (Enterprise Resources Planning), a solution for streamlining university management by computerizing all processes, flows and procedures and includes the following main components: (a) University Management System (UMS) - The schooling management component; (b) SAP - Economic-Financial Component. The UMS component is a solution for managing schooling processes in a university (bachelor's, master's and doctorate), which allows the efficient administration of all activities related to academic-didactic organization, admission, examinations, scholarships, accommodation, transport statements, issuance of documents for studies, specific managerial analyses - Integrated computer system for resource management (ACADEMIS). Additionally, Ph.D. students have access to the platform https://elearning.e-uvt.ro/ - e-learning platform - doctoral studies. (...)" (Source: "IOSUD - West University of Timisoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 19-20, available at:

https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2 0Management&fileid=223182#pdfviewer

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator A.1.2.1.

Recommendations: The indicator is fulfilled.



Performance Indicator A.1.2.2. The existence and use of an appropriate software program and evidence of its use to verify the percentage of similarity in all doctoral theses.

The Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of this information and the remote analysis applied to the documents made available by ARACIS has confirmed this evidence.

The information is available in two documents: a) in the "Regulamentul Școlii Doctorale de Economie și de Administrare a Afacerilor", paragraph "5. Prevenirea fraudei in cercetarea Știin!ificii, inclusiv a plagiatului", art. 14 (available at: <u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%20Mana gement/3%20Anexe&fileid=586333#pdfviewer</u>) and b) in the

"IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 20-21 (available at: <u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%20Mana gement&fileid=223182#pdfviewer</u>).

The second document states the following: "(...) In accordance with the provisions of Annex 1, Art. 4, pc. b) to Order 3897 / 16.05.2017 for amending the Regulation on the organization and functioning of the National Council for Validation of University Degrees, Diplomas and Certificates of 24.03.2016, IOSUD-WUT uses as a support tool for learning academic writing and for verifying the degree of similarity to the online iThenticate software (available at http://www.ithenticate.com) through which all Ph.D. theses are analysed, according to internal procedures, before being defended in front of the guiding commission, and before the public defence, respectively. The resulting reports are submitted in full on the National REI Platform to verify and validate by CNATDCU the doctoral files and the proposal to confer the doctoral degree. (...)" (see at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator A.1.2.2.

Recommendations: The indicator is fulfilled.

Standard A.1.3. The IOSUD makes sure that financial resources are used optimally, and the revenues obtained from doctoral studies are supplemented through additional funding besides governmental funding.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point concerning the Domain A. INSTITUTIONAL CAPACITY.



Performance Indicator A.1.3.1. Existence of at least one research or institutional / human resources development grant under implementation at the time of submission of the internal evaluation file, per doctoral study domain under evaluation, or existence of at least 2 research or institutional development / human resources grant for the doctoral study domain, obtained by doctoral thesis advisors operating in the evaluated domain within the past 5 years. The grants address relevant themes for the respective domain and, as a rule, are engaging doctoral students.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator A.1.3.1.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD - West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timisoara, May, 2021". The document states the following: "(...) In the period 2014-2018, 40 Ph.D. students from SDEAA (14 in the field of "Finance", 3 in the field of "Accounting", 18 in the field of "Management", 3 in the field of "Economics" and 2 in the field of "Marketing") benefited from 2 grants (lasting 18 months) aimed at developing an integrated network of the doctoral and postdoctoral research system in the field of economic sciences: "Performance and excellence in doctoral and postdoctoral research in the field of economic sciences in Romania" (Contract no. POSDRU / 159/1.5/S/134197 and Contract no. POSDRU / 159/1.5 /S/142115 co-financed from the European Social Fund through the Sectoral Operational Program Human Resources Development 2007 - 2013 http://performanta.ase.ro/; http://www.excelenta.ase.ro/). The general objective of the projects was to support excellence, dynamism and creativity in economic research by training a generation of young researchers (doctoral and postdoctoral students), able to develop applied research with national and international recognition, in line with priority areas at the European level. During the same period, 7 Ph.D. students (4 in the field of "Management", 1 in the field of "Accounting" and 2 in the field of "Marketing") benefited from access to the project Competitive researchers at European level in the field of humanities and socio-economic sciences. Multiregional Research Network (CCPE) - POSDRU/159/1.5/S/140863 (16 months). The general objective of the project was to increase the competitiveness of research in the fields of humanities and socio-economic sciences in order to achieve top scientific results by promoting research careers, creating a network between universities, cultural and socio-economic environment and financial support of the target group inside the partnership during the project. Also, between 24.05.2019 to 23.05.2021, the West University of Timişoara is a partner with UAIC and ASE (project applicant) in the project "Development of entrepreneurial skills for doctoral and postdoctoral students in the field of economic sciences", SMIS code 125015, call POCU/380/6/13/ - "Support for Ph.D. students and postdoctoral researchers". In this project, a number of 10 Ph.D. students and 5 postdoctoral students are financially supported for a period of 18 months. (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 21-22, available at: https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%20Mana gement&fileid=223182#pdfviewer).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator A.1.3.1.



Recommendations: The indicator is fulfilled.

Performance Indicator *A.1.3.2. The percentage of doctoral students active at the time of the evaluation, who for at least six months receive additional funding sources besides government funding, through scholarships awarded by individual persons or by legal entities, or who are financially supported through research or institutional / human resources development grants is not less than 20%.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had a partial evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator A.1.3.2.

The remote analysis applied to the documents made available by ARACIS has confirmed this partial evidence.

Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) At the level of *Ph.D. students, this financial support benefits: a) 5 Ph.D. students from the field "Finance" (24%); b) 2 Ph.D. students from the "Management" field (4%); c) 1 Ph.D. student in the field of "Accounting" (4%); d) 2 Ph.D. students in the field of "Marketing" (25%); e) no Ph.D. student in the field of "Economics" (0%) (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 23, available at:*

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets partially the Performance Indicator A.1.3.2.

Recommendations: implementing the funding required by the Performance Indicator A.1.3.2, trying to exceed the minimum required value of 20%.

The indicator is partially fulfilled.

Performance Indicator *A.1.3.3.² At least 10% of the total amount of doctoral grants obtained by the university through institutional contracts and of tuition fees collected from the doctoral students enrolled in the paid tuition system is used to reimburse professional training expenses of doctoral students (attending conferences, summer schools, training, programs abroad, publication of specialty papers or other specific forms of dissemination etc.).

² The indicators marked with an asterisk (*) hold a special status, referring exclusively to the evaluation of doctoral studies domains, as per Article 12 from the annex No.1 of the Order of the minister of education No. 3651/12.04.2021 approving the Methodology for evaluating university doctoral studies and the system of criteria, standards and performance indicators used in the evaluation. In case they are not met, the Agency extends a period of maximum 3 years to IOSUD to correct the respective deficiencies.



In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator A.1.3.3.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD - West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timisoara, May, 2021". The document states the following: "(...) 4. At the time of preparing the present report, a Methodology for accessing institutional resources for vocational training by Ph.D. students (Methodology for accessing by Ph.D. students of institutional resources for professional training) is being adopted at the IOSUD-WUT level (Annex IOSUD Metodologie sustinere financiară). Within it, it is provided: "Art. 7. The Ph.D. student who carries out his / her activity exclusively in IOSUD-WUT or in national joint supervision can benefit annually, during the preparation period of 3 years, from financial support for the development of training activities in the amount of 10% of the value of an annual doctoral grant"; "Art. 8. The Ph.D. student who carries out his / her activity under international joint supervision or for obtaining a European doctorate can benefit annually, during the 3-year training period, from financial support for carrying out training activities in the amount of 20% of the value of an annual doctoral grant"; "Art. 9. The financial support specified in Articles 7 and 8 shall cover: - internships for documentation / research / creation / sports performance participation in training programs / seasonal schools / events / professional manifestations / specific to Ph.D. students - publishing in open access mode an article/chapter / other reviewed document that is authored or co-authored by the student - consumables, software, equipment or access to electronic/physical resources that are not present in IOSUD-UVT". (...)" (Source: "IOSUD - West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 24, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator A.1.3.3.

Recommendations: The indicator is fulfilled.

Criterion A.2. Research infrastructure

ARACIS's Experts Panel conducted the analysis of the Criterion A.2 with the same procedures indicated in the previous point concerning the Domain A. INSTITUTIONAL CAPACITY.

Standard A.2.1. The IOSUD has a modern research infrastructure to support the conduct of doctoral studies' specific activities.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point (concerning the Domain A. INSTITUTIONAL CAPACITY).



Performance Indicator A.2.1.1. The venues and the material equipment available to the Doctoral School enable the research activities in the evaluated domain to be carried out, in line with the assumed mission and objectives (computers, specific software, equipment, laboratory equipment, library, access to international databases etc.). The research infrastructure and the provision of research services are presented to the public through a specific platform. The research infrastructure described above, which was purchased and developed within the past 5 years will be presented distinctly.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had a partial evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator A.2.1.1.

The remote analysis applied to the documents made available by ARACIS has confirmed this partial evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document provides details of the infrastructures required by the Performance Indicator A.2.1.1., but does not provide the time cycle of their purchases (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The field of doctoral studies: MANAGEMENT, Timisoara, May, 2021". The field of doctoral studies: MANAGEMENT, Timisoara, May, 2021".

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets partially the Performance Indicator A.2.1.1.

Recommendations: it is necessary to indicate the time cycle of infrastructure purchases as requested by the Performance Indicator A.2.1.1. **The indicator is partially fulfilled.**

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Criterion A.3. Quality of Human Resources

ARACIS's Experts Panel conducted the analysis of the Criterion A.3 with the same procedures indicated in the previous point concerning the Domain A. INSTITUTIONAL CAPACITY.

Standard A.3.1. At the level of each domain there are sufficient qualified staff to ensure the conduct of doctoral study program.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point (concerning the Domain A. INSTITUTIONAL CAPACITY).

Performance Indicator A.3.1.1. Minimum three doctoral thesis advisors within that doctoral domain, and at least 50% of them (but no less than three) meet the minimum standards of the National Council for Attestation of University Degrees, Diplomas and Certificates (CNATDCU) in force at the time when the



evaluation is carried out, which standards are required and mandatory for obtaining the enabling certification.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator A.3.1.1.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD - West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timișoara, May, 2021". The document contains detailed information on the topics regarding the Performance indicator A.3.1.1. Briefly in summary: "(...) Within the "Management" field, a number of 9 Ph.D. advisors carry out their activity. As it results from the detailed files on each Ph.D. advisor (Annex SDEAA_A.3.1.1.) as well as from their synthesis (Annex SDEAA_situatie_standarde), 3 of these Ph.D. advisors (33.33 %) fully meet the minimum standards in force (Prof. Abrudan Maria-Madela, PhD., Prof. Munteanu Valentin-Partenie, PhD., and Prof. Nitu-Antonie Renata Dana, PhD.). Prof. Băileșteanu Gheorghe, PhD., Prof. Bibu Nicolae, PhD., and Prof. Petrișor Ioan, PhD., coordinate Ph.D. students in internal joint supervision, having the guality of retired academic staff. Prof. Dănăiață Doina, Ph.D., Prof. Ioan-Lala Popa, PhD. and Prof. Predișcan Mariana, Ph.D., who partially meet the minimum CNATDCU standards, acquired the quality of Ph.D. advisors before the entry into force of the National Education Law no. 1/2011. (...)" (Source: "IOSUD – West University of Timisoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 26-27, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator A.3.1.1.

Recommendations: The indicator is fulfilled.

Performance Indicator *A.3.1.2. At least 50% of all doctoral advisors have a full-time employment contract for an indefinite period with the IOSUD.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator A.3.1.2.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) *Out of the 9 Ph.D. advisors, in the field of "Management", and are affiliated within IOSUD-WUT, 5 Ph.D. advisors (55,56%) are holders of WUT, 1 is a holder at the University of Oradea and 3 are WUT (retired) associate teachers (Annex SDEAA_Adeverinte). (...)" (Source: "IOSUD – West University of Timişoara,*



Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 27, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator A.3.1.2.

Recommendations: The indicator is fulfilled.

Performance Indicator A.3.1.3. The study subjects in the education program based on advanced higher education studies pertaining to the doctoral domain are taught by teaching staff or researchers who are doctoral thesis advisors / certified doctoral thesis advisors, professors / CS I or lecturer / CS II, with proved expertise in the field of the study subjects they teach, or other specialists in the field who meet the standards established by the institution in relation with the aforementioned teaching and research functions, as provided by the law.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator A.3.1.3.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) *All the disciplines offered to Ph.D. students for each field within the SDEAA framework are supported by teachers who have the quality of Ph.D. advisors, IOSUD-WUT affiliates, with rich expertise and didactic and research experience in the field of the taught disciplines. The experience in the field of the Ph.D. advisors in charge of the disciplines offered to first-year Ph.D. students is proven by their teaching and scientific activity (Annex SDEAA_Plan de invatamant). (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 27, available at:*

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator A.3.1.3.

Recommendations: The indicator is fulfilled.



Performance Indicator *A.3.1.4. The percentage of doctoral thesis advisors who concomitantly coordinate more than 8 doctoral students, but no more than 12, who are themselves studying in doctoral programs³ does not exceed 20%.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator A.3.1.4.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) *At the date of preparation of this report, Prof. Bibu Nicolae PhD., Prof. Dănăiață Doina, PhD., and Prof. Ioan Lala-Popa, PhD. (33.33%) coordinate more than 8 PhD students. It should be noted that this includes both doctoral students in extension or interruption and foreign students from the community or non-community space. (Annex SDEAA_Situatie_studenti_coordonator). (...)"(Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 27, available at:*

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>OManagement&fileid=223182#pdfviewer</u>). There is only one case of derogation from the parameters required by the Performance Indicator, explained in the final part of the text shown.

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator A.3.1.4.

Recommendations: The indicator is fulfilled.

Standard A.3.2. The Doctoral advisors within the domain are carrying out a scientific activity visible at international level.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point (concerning the Domain A. INSTITUTIONAL CAPACITY).

Performance Indicator A.3.2.1. At least 50% of the doctoral thesis advisors in the evaluated domain have at least 5 Web of Science- or ERIH-indexed publications in magazines of impact, or other achievements of relevant significance for that domain, including international-level contributions that indicate progress in scientific research - development - innovation for the evaluated domain. The aforementioned doctoral thesis advisors enjoy international awareness within the past five years, consisting of: membership on scientific boards of international publications and conferences; membership

³ 3 years for the doctoral university studies with the duration stipulated at Article 159, paragraph (3), respectively 4 years for the doctoral university studies with the duration stipulated at Article 174, paragraph (3) of the Law of national education No.1/2011 with subsequent amendments and additions, with additional extension periods approved as per Article 39, paragraph (3) of the Code of doctoral studies approved by the GD No. 681/2011 with subsequent amendments and additions.



on boards of international professional associations; guests in conferences or expert groups working abroad, or membership on doctoral defense commissions at universities abroad or co-leading with universities abroad. For Arts and Sports and Physical Education Sciences, doctoral thesis advisors shall prove their international visibility within the past five years by their membership on the boards of professional associations, membership in organizing committees of arts events and international competitions, membership on juries or umpire teams in artistic events or international competitions.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator A.3.2.1.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD - West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timisoara, May, 2021". The document states the following: "(...) As of the date of this report, 6 of the Ph.D. advisors in the field have published 5 articles (or more) in indexed publications Web of Science (66.67%). Thus, all Ph.D. advisors in the field published 73 such articles (an average per field of 8.11 articles / Ph.D. advisor). In addition, it should be noted that the average score of the field for citations in ISI journals with positive AIS, calculated according to Order 6129 / 20.12.2016 is 2.33 (compared to the minimum standard of 1.2 points in the CNATDCU grid for obtaining the habilitation certificate) (Annex SDEAA situatie standarde: Annex SDEAA A.3.1.1.). These Ph.D. advisors prove international visibility by being: a) members of the scientific committees of international publications and conferences; b) members of some Ph.D. thesis committees at foreign universities or in joint supervision with a foreign university; c) invited to conferences or groups of experts held abroad; d) member of the boards of international professional associations (Annex SDEAA_CV stiintific). (...)"(Source: "IOSUD -West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 28, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator A.3.2.1.

Recommendations: The indicator is fulfilled.

Performance Indicator *A.3.2.2. At least 50% of the doctoral thesis advisors in a specific doctoral study domain continue to be active in their scientific field, and acquire at least 25% of the score requested by the minimal CNATDCU standards in force at the time of the evaluation, which are required and mandatory for acquiring their enabling certificate, based on their scientific results within the past five years.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator A.3.2.2.



The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) *Within the field, 7 Ph.D. advisors (77.78%) meet in full or to a great extent the score related to the standards (or a fraction of it of at least 25% - by reference to the criterion on articles with positive AIS, respectively on the criterion on citations) based on the scientific activity between 2015-2020 (Annex SDEAA_situație_standarde; Annex SDEAA_A.3.1.1.). (...)"(Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 28-29, available at:*

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator A.3.2.2.

Recommendations: The indicator is fulfilled.

Domain B. EDUCATIONAL EFFECTIVENESS

The Domain B. EDUCATIONAL EFFECTIVENESS analysis was carried out by the ARACIS's Experts Panel based on the information acquired in the remote (and on-site) visit held during the period 11-15 October 2021 (and during the on-site visit scheduled on 14 October 2021).

Before and after the visit the remote analysis was carried out by the ARACIS's Experts Panel on the basis of the available files at the ARACIS's platform https://cloud.aracis.ro (see at: https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%20Management&fileid=223182). Further sources have been acquired by consulting the institutional website of the West University of Timișoara (see at https://www.uvt.ro/unita/en/).

Criterion B.1. The number, quality and diversity of candidates enrolled for the admission contest

ARACIS's Experts Panel conducted the analysis of the Criterion B.1 with the same procedures indicated in the previous point concerning the Domain B. EDUCATIONAL EFFECTIVENESS.

Standard B.1.1. The institution organizing doctoral studies has the capacity to attract candidates from outside the higher education institution or a number of candidates exceeding the number of seats available.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point concerning the Domain B. EDUCATIONAL EFFECTIVENESS.



Performance Indicator *B.1.1.1. The ratio between the number of graduates of masters' programs of other higher education institutions, national or foreign, who have enrolled for the doctoral admission contest within the past five years and the number of seats funded by the state budget, put out through contest within the doctoral domain is at least 0.2 or the ratio between the number of candidates within the past five years and the number of seats funded by the state budget put out through contest within the doctoral domain is at least 0.2 or the ratio between the number of candidates within the past five years and the number of seats funded by the state budget put out through contest within the doctoral studies domain is at least 1,2.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator B.1.1.1. The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. The precise quantitative details required by the Performance Indicator B.1.1.1. are reported in the following document: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 29-32, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator B.1.1.1.

Recommendations: The indicator is fulfilled.

Standard B.1.2 Candidates admitted to doctoral studies demonstrate academic, research and professional performance.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point concerning the Domain B. EDUCATIONAL EFFECTIVENESS.

Performance Indicator *B.1.2.1. Admission to doctoral study programs is based on selection criteria including: previous academic, research and professional performance, their interest for scientific or arts/sports research, publications in the domain and a proposal for a research subject. Interviewing the candidate is compulsory, as part of the admission procedure.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator B.1.2.1. The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) *In compliance with the SDEAA*



methodology regarding the admission to the cycle of doctoral studies (Annex SDEAA_Metodologie_admitere), this is done for candidates based on the presentation of a scientific research project as follows:

"Art. 17. (1) The entrance exam to doctoral studies consists of an entrance examination conducted online in which the candidate presents a scientific research project (Annex 2). The main elements of this project are the following: the title of the scientific research project which is a topic announced by the doctoral advisor for admission; the project summary (in Romanian and in English / French); the content of the scientific research project; the objectives and research activities within the project; the plan for disseminating the results of the doctoral research; elements of the candidate's previous scientific research activity.

(2) Candidates may choose to elaborate and present the scientific research project in Romanian or in a language of international circulation.

(3) The online entrance exam is held through the platform: https://meet.google.com/. Logistical support will be provided by the IT & C / Digitalization Data Analysis Service. In order to create the Google Meet event, the SDEAA sends to the Doctoral Studies Office the preliminary planning (day / hour) of the interview for each constituted committee.

(4) The Doctoral Studies Office creates on the platform https://meet.google.com/ the online session for the entrance exam according to the planning submitted by SDEAA. The chair of the admission committee will ensure the transmission of the admission documents and the final results to the Doctoral Studies Office in both electronic and physical form.

Art. 18. (1) The assessment of the candidates for the entrance exam will be made based on the criteria and indicators included in the evaluation grid of the candidates for the admission exam in the doctoral field of Economics (Annex 3).

(2) The share of each assessment criterion in the total score is as follows: 50% for C.I. Evaluation of the research project; 50% for C.II. Evaluation of the professional training activity and of the previous scientific activity of the candidate". (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 32-33, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator B.1.2.1.

Recommendations: The indicator is fulfilled.

Performance Indicator B.1.2.2. The expelling rate, including renouncement / dropping out of doctoral students 3, respectively 4, years after admission⁴ does not exceed 30%.

⁴ 3 years for the doctoral university studies with the duration stipulated at Article 159, paragraph (3), respectively 4 years for the doctoral university studies with the duration stipulated at Article 174, paragraph (3) of the Law of national education No. 1/2011 with subsequent amendments and additions.



In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator B.1.2.1. The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) *Out of the 67 Ph.D. students enrolled in the field cumulatively in the period between the academic years 2015/2016 and 2019/2020, 19 were expelled or withdrew 3, respectively 4 years after admission (28,36%). In the academic year 2020/2021 there were no situations of expulsion / withdrawal (Annex SDEAA_Retrasi_pe_domenii). (...)*" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, 3, respectively 4 years after admission (28,36%). In the academic year 2020/2021 there were no situations of expulsion / withdrawal (Annex SDEAA_Retrasi_pe_domenii). (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 33, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator B.1.2.2.

Recommendations: The indicator is fulfilled.

Criterion B.2. The content of doctoral programs

ARACIS's Experts Panel conducted the analysis of the Criterion B.2 with the same procedures indicated in the previous point concerning the Domain B. EDUCATIONAL EFFECTIVENESS.

Standard B.2.1. The training program based on advanced university studies is appropriate to improve doctoral students' research skills and to strengthen ethical behaviour in science.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point concerning the Domain B. EDUCATIONAL EFFECTIVENESS.

Performance Indicator B.2.1.1. The training program based on advanced academic studies includes at least 3 disciplines relevant to the scientific research training of doctoral students; at least one of these disciplines is intended to study in-depth the research methodology and/or the statistical data processing.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator B.2.1.1. The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) *For the academic year 2020/2021, first*



semester, SDEAA offers all Ph.D. students enrolled in the first year a number of 8 subjects: 1) Ethics and academic integrity; 2) Methodology of economics; 3) Conceptual developments and paradigmatic changes in business; 4) Academic writing; 5) Research methods; 6) Macroeconomic modeling; 7) Space economy; 8) Scientometrics and evaluation of scientific research. There are, thus, 6 subjects (numbers 2,3,5,6,7) which, through thematic, conceptual and applicative content, and activity carried out with the Ph.D. students, aim at both research issues and statistical and econometric modeling methods in accordance with current international standards existing in the field. (Anexe SDEAA_Plan de învățământ; Anexe SDEAA_Fise_disciplina). (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 33-34, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator B.2.1.1.

Recommendations: The indicator is fulfilled.

Performance Indicator B.2.1.2. At least one discipline is dedicated to Ethics and Intellectual Property in scientific research or there are well-defined topics on these subjects within a discipline taught in the doctoral program.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator B.2.1.2. The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) *There is a subject dedicated to the aspects regarding ethics in research activity and the compliance with the standards, norms, principles and rules valid at international level as well as a subject related to Scientometrics (Anexe SDEAA_Plan de învățământ; Anexe SDEAA_Fise_disciplina).* (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies."

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator B.2.1.2.

Recommendations: The indicator is fulfilled.



Performance Indicator B.2.1.3. The IOSUD has mechanisms to ensure that the academic training program based on advanced university studies addresses "the learning outcomes", specifying the knowledge, skills, responsibility and autonomy that doctoral students should acquire after completing each discipline or through the research activities⁵.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator B.2.1.3. The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD - West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timisoara, May, 2021". The document states the following: "(...) SDEAA establishes the level descriptors of the structural elements of the scientific and professional competences that are transposed in "Grid 1" associated to the training program based on advanced university studies and ensures the correlations between scientific and professional research competences and transversal competences and content areas, the studied subjects and the allocated credits transposed in "Grid 2" (Annex SDEAA Grila 1). These are tools for monitoring the subjects offered to all Ph.D. students. Individually, at the level of each Ph.D. student, the aim is to acquire the competencies, skills and attitudes that Ph.D. students should gain through the doctoral university curriculum (Annex SDEAA_Grila 2). (...)" (Source: "IOSUD - West University of Timisoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timisoara, May, 2021", p. 34, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator B.2.1.3.

Recommendations: The indicator is fulfilled.

Performance Indicator B.2.1.4. All along the duration of the doctoral training, doctoral students in the domain receive counselling/guidance from functional guidance commissions, which is reflected in written guidance and feedback or regular meeting.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator B.2.1.4. The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business

⁵ Or by what the graduate should know, understand and to be able to do, according to the provisions of the Methodology of 17 March 2017 regarding inscription and registration of higher education qualifications in the National Register of Qualifications in Higher Education (RNCIS) approved by the Order No.3475/2017 with subsequent amendments and additions.



Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timisoara, May, 2021". The document states the following: "(...) As specified in the SDEAA Regulation (Art. 15, paragraph 1), during the doctoral study program, the Ph.D. student has the right "a) to benefit from the support, guidance and coordination of the Ph.D. advisor, as well as the doctoral advisory committee; b) to take part in the seminars or work meetings of the research-development staff within IOSUD-UVT, when relevant topics for doctoral studies are under discussion" (Annex SDEAA Regulament). SDEAA: a) gives Ph.D. students access to the contact addresses of the members of the doctoral advisory committees; b) follows the registration by these members of all the observations formulated on the occasion of the presentation of the progress reports within the minutes of the presentation; c) facilitates the formal and informal meetings between the Ph.D. students and the members of the doctoral advisory committees and decides, at the proposal of the Ph.D. advisors, their replacement in case they, for objective reasons, no longer have the capacity to carry out their advisory activity together with Ph.D. advisors; d) facilitates contacts between Ph.D. students and research staff within the East-European Center for Research in Economics and Business (ECREB) as a research center of the Faculty of Economics and Business Administration and offers in partnership with it specific training events for the scientific research activity specific to Ph.D. students. (...)" (Source: "IOSUD - West University of Timisoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timisoara, May, 2021", pp. 34-35, available at: https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2

0Management&fileid=223182#pdfviewer).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator B.2.1.4.

Recommendations: The indicator is fulfilled.

Performance Indicator B.2.1.5. For a doctoral study domain, the ratio between the number of doctoral students and the number of teaching staff/researchers providing doctoral guidance must not exceed 3:1.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator B.2.1.5. The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) SDEAA applies the provisions of the IOSUD-UVT Institutional Regulation regarding the organization and progress of the doctoral university studies, which specify: "Art. 2.29. (1) During the doctorate, the Ph.D. student will be supported by a doctoral advisory committee, made up of 3 other members who may be part of the research team of the Ph.D. advisor, other persons affiliated with the doctoral school or teachers and researchers not affiliated to it. (2) The members of the doctoral advisory committee will be selected by the Ph.D. advisor following the consultation with the Ph.D. student". Within the field, at the date of the present report, the coordination of the 56 current Ph.D. students is ensured by Ph.D. advisors together with other teachers, who are



associate professors or lecturers. In total, 35 teachers provide guidance within the doctoral advisory committees. The mentioned ratio is 1.60: 1 (Annex SDEAA_Comisii_indrumare_2020_2021). (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 35-36, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator B.2.1.5.

Recommendations: The indicator is fulfilled.

Criterion B.3. The results of doctoral studies and procedures for their evaluation.

ARACIS's Experts Panel conducted the analysis of the Criterion B.3 with the same procedures indicated in the previous point concerning the Domain B. EDUCATIONAL EFFECTIVENESS.

Standard B.3.1. Doctoral students capitalize on the research through presentations at scientific conferences, scientific publications, technological transfer, patents, products and service orders.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point concerning the Domain B. EDUCATIONAL EFFECTIVENESS.

Performance Indicator B.3.1.1. For the evaluated domain, the evaluation commission will be provided with at least one paper or some other relevant contribution per doctoral student who has obtained a doctor's title within the past 5 years. From this list, the members of the evaluation commission shall randomly select 5 such papers / relevant contributions per doctoral study domain for review. At least 3 selected papers must contain significant original contributions in the respective domain.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator B.3.1.1. The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) *The list of relevant scientific papers authored during the doctoral studies program by Ph.D. students who have obtained their Ph.D. in the last 5 years in the field, list prepared based on available information, can be found at Annex SDEAA_B.3.1.1 (...)*" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, fimişoara, May, 2021". The document states the following: "(...) The list of relevant scientific papers authored during the doctoral studies program by Ph.D. students who have obtained their Ph.D. in the last 5 years in the field, list prepared based on available information, can be found at Annex SDEAA_B.3.1.1 (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 35-36, available at:



<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

At least 3 selected papers contain significant original contributions in the MANAGEMENT domain appear in the list made in the document "Annex SDEAA_B.3.1.1".

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator B.3.1.1.

Recommendations: The indicator is fulfilled.

Performance Indicator *B.3.1.2. The ratio between the number of presentations of doctoral students who completed their doctoral studies within the evaluated period (past 5 years), including posters, exhibitions made at prestigious international events (organized in the country or abroad) and the number of doctoral students who have completed their doctoral studies within the evaluated period (past 5 years) is at least 1.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator B.3.1.2. The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) *The report of the number of relevant scientific papers authored and communicated during the doctoral studies program at various national or international scientific events by Ph.D. students who have obtained the Ph.D. in the last 5 years in the field, list prepared based on available information, can be found at Annex SDEAA_B.3.1.2. According to this report, the mentioned ratio is 84/50=1.68. (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies program at various national or international scientific and an available information, can be found at Annex SDEAA_B.3.1.2. According to this report, the mentioned ratio is 84/50=1.68. (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 36, available at:*

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator B.3.1.2.

Recommendations: The indicator is fulfilled.

Standard B.3.2. The Doctoral School engages a significant number of external scientific specialists in the commissions for public defense of doctoral theses in the analyzed domain.



Performance Indicator *B.3.2.1. The number of doctoral theses allocated to one specialist coming from a higher education institution, other than the evaluated IOSUD should not exceed two (2) in a year for the theses coordinated by the same doctoral thesis advisor.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator B.3.2.1. The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) *The list of evaluators from a higher education institution, other than the IOSUD assessed, is presented at Annex SDEAA_Comisii_sustinere. According to the centralized situation, out of the 20 external referees used in the field, situations of exceeding the number of 2 theses allocated to a certain referee in a year are registered for 2 referees (Prof. Adriana Burlea Șchiopoiu, PhD - University of Craiova and Prof. Marian Năstase, PhD - Bucharest Academy of Economic Studies), each for the years 2017, 2018 and 2019. (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies. MANAGEMENT, 3, available at:*

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets partially the Performance Indicator B.3.2.1.

Recommendations: reviewing the thesis allocation policy towards specialists coming from other higher education institutions as requested by the Performance Indicator B.3.2.1. **The indicator is partially fulfilled.**

Performance Indicator *B.3.2.2. The ratio between the doctoral theses allocated to one scientific specialist coming from a higher education institution, other than the institution where the defense on the doctoral thesis is organized, and the number of doctoral theses presented in the same doctoral study domain in the Doctoral School should not exceed 0.3, considering the past five years. Only those doctoral study domains in which minimum ten doctoral theses have been presented within the past five years should be analyzed.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator B.3.2.2.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) As it results from the Annex SDEAA_Comisii_sustinere, within the field, by reference to the situation registered



in the last 5 years, for any external evaluator this ratio (0.3) has been reached for a single external referee (Prof. Marian Năstase, PhD - Bucharest Academy of Economic Studies. (...)"(Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 37, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>OManagement&fileid=223182#pdfviewer</u>). There is only one case of derogation from the parameters required by the Performance Indicator, which can be considered marginal and not particularly relevant for the purposes of satisfying the present indicator.

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator A.3.1.4.

Recommendations: The indicator is fulfilled.

Domain C. QUALITY MANAGEMENT

The Domain C. QUALITY MANAGEMENT analysis was carried out by the ARACIS's Experts Panel based on the information acquired in the remote (and on-site) visit held during the period 11-15 October 2021 (and during the on-site visit scheduled on 14 October 2021).

Before and after the visit the remote analysis was carried out by the ARACIS's Experts Panel on the basis of the available files at the ARACIS's platform https://cloud.aracis.ro (see at: https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%20Management&fileid=223182). Further sources have been acquired by consulting the institutional website of the West University of Timișoara (see at https://www.uvt.ro/unita/en/).

Criterion C.1. Existence and periodic implementation of the internal quality assurance system

ARACIS's Experts Panel conducted the analysis of the Criterion C.1 with the same procedures indicated in the previous point concerning the Domain C. QUALITY MANAGEMENT.

Standard C.1.1. There are an institutional framework and procedures in place and relevant internal quality assurance policies, applied for monitoring the internal quality assurance.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point concerning the Domain C. QUALITY MANAGEMENT.

Performance Indicator C.1.1.1. The Doctoral School in the respective university study domain shall demonstrate the continuous development of the evaluation process and its internal quality assurance following a procedure developed and applied at the level of the IOSUD, the following assessed criteria being mandatory:

(a) the scientific work of Doctoral advisors;



(b) the infrastructure and logistics necessary to carry out the research activity;

(c) the procedures and subsequent rules based on which doctoral studies are organized;

d) the scientific activity of doctoral students;

e) the training program based on advanced academic studies of doctoral students;

f) social and academic services (including for participation at different events, publishing papers etc.) and counselling made available to doctoral students.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator C.1.1.1.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021": the cited document reports (from p. 38 to p. 41) detailed and adequate answers to the questions posed by the Performance Indicator C.1.1.1. (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 38-41, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator C.1.1.1.

Recommendations: The indicator is fulfilled.

Performance Indicator *C.1.1.2. Mechanisms are implemented during the stage of the doctoral study program to enable feedback from doctoral students allowing to identify their needs, as well as their overall level of satisfaction with the doctoral study program in order to ensure continuous improvement of the academic and administrative processes. Following the analysis of the results, there is evidence that an action plan was drafted and implemented.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator C.1.1.2.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) SDEAA is currently implementing a questionnaire regarding the degree of satisfaction of Ph.D. students in relation to the activity carried out within the doctoral studies program (Annex SDEAA_Chestionar). This questionnaire aims, among others at: a) the collaboration with the Ph.D. thesis coordinator and the guidance committee; b) the organization of the courses provided in the first year; c) the motivations of the



Ph.D. students for choosing the doctoral studies program; d) suggestions for improving the activity; e) the utility perceived by *Ph.D.* students in supporting their professional career and in relation to the labor market. (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 41-42, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

The analysis conducted highlighted the construction of a new questionnaire in working progress, but the past results of the previous questionnaires were not identified.

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) does not meet the Performance Indicator C.1.1.2.

Recommendations: concluding the construction of the new questionnaire and make available the aggregate values of the answers obtained as requested by the Performance Indicator C.1.1.2. The indicator is not fulfilled.

Criterion C.2. Transparency of information and accessibility of learning resources

ARACIS's Experts Panel conducted the analysis of the Criterion C.2 with the same procedures indicated in the previous point concerning the Domain C. QUALITY MANAGEMENT.

Standard C.2.1. Information of interest to doctoral students, future candidates and public interest information is available for electronic format consultation.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point concerning the Domain C. QUALITY MANAGEMENT.

Performance Indicator C.2.1.1. The IOSUD publishes on the website of the organizing institution, in compliance with the general regulations on data protection, information such as:

(a) the Doctoral School regulation;

(b) the admission regulation;

(c) the doctoral studies contract;

(d) the study completion regulation including the procedure for the public presentation of the thesis;

(e) the content of training program based on advanced academic studies;

(f) the academic and scientific profile, thematic areas/research themes of the Doctoral advisors within the domain, as well as their institutional contact data;

(g) the list of doctoral students within the domain with necessary information (year of registration; advisor);

(h) information on the standards for developing the doctoral thesis;

(i) links to the doctoral theses' summaries to be publicly presented and the date, time, place where they will be presented; this information will be communicated at least twenty days before the presentation.



In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator C.2.1.1.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021": the cited document reports (from p. 42 to p. 46) detailed and adequate answers to the questions posed by the Performance Indicator C.2.1.1. (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 46-47, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> 0Management&fileid=223182#pdfviewer).

It is possible to report one critical issue, regarding the Performance Indicator C.2.1.1: this critical issue concerns the availability of information in English language, which is lower for the potential students coming from abroad.

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) partially meets the Performance indicator C.2.1.1.

Recommendations: improving the quantity of information available in English language for the potential students coming from abroad to optimize the Performance indicator C.2.1.1. **The indicator is partially fulfilled.**

Standard C.2.2. The IOSUD/The Doctoral School provides doctoral students with access to the resources needed for conducting doctoral studies.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point concerning the Domain C. QUALITY MANAGEMENT.

Performance Indicator C.2.2.1. All doctoral students have free access to one platform providing academic databases relevant to the doctoral studies domain of their thesis.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator C.2.2.1.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) *UVT is part of the Anelis+ consortium, which brings together the main higher education institutions and research institutes in Romania, interested in access to the top scientific bibliography. UVT currently has subscriptions to the following databases of scientific articles: ScienceDirect Freedom Collection Journals ACCES, Springelink journals, Thomson Web of Knowledge, American Institute of Physics Journals,*



American Physical Society Journals, Oxford Journals, IEEE / IEL, SCOPUS, Sage Journals HSS, Wiley Journals, American Chemical Society, Cambridge Journals, Institute of Physics Journals, MatSciNet, EBSCO Academic Search Complete, EBSCO Business Source Complete, EBSCO Art Full text, NATURE, ScienceDirect NATIONAL ARCHIVE, Springer Archive, Wiley Archive, Institute of Physics Journals Archive, ScienceDirect Current Archive 2016. (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 46-47, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator C.2.2.1.

Recommendations: The indicator is fulfilled.

Performance Indicator C.2.2.2. Each doctoral student shall have access, upon request, to an electronic system for verifying the degree of similarity with other existing scientific or artistic works.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator C.2.2.2.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The document states the following: "(...) Two similarity checking software is used within UVT. The doctoral schools resort to verifying similarity by using the Ithenticate program. Ph.D. students can get access/become holders of an Ithenticate account upon request, based on a simple request to the IT&C service and after verifying their Ph.D. student status. In fact, a quick look at the database of the iThenticate users is able to reveal that its users are Ph.D. students or Ph.D. advisor. The West University of Timişoara purchased two software programs to verify the similarity of texts. Doctoral schools use the iThenticate software, as it allows an efficient identification of the sources and references. Ph.D. students get access to iThenticate/their account is created, based on a direct request addressed to the IT & C Service, after verifying their Ph.D. student status. (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 47, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator C.2.2.2.

Recommendations:



Performance Indicator C.2.2.3. All doctoral students have access to scientific research laboratories or other facilities depending on the specific domain/domains within the Doctoral School, according to internal order procedures.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator C.2.2.3.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021". The cited document reports (from p. 47 to p. 48) detailed and adequate answers to the questions posed by the Performance Indicator C.2.2.3. (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 47-48, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator C.2.2.3.

Recommendations: The indicator is fulfilled.

Criterion C.3. Internationalization

ARACIS's Experts Panel conducted the analysis of the Criterion C.3 with the same procedures indicated in the previous point concerning the Domain C. QUALITY MANAGEMENT.

Standard C.3.1. There is a strategy in place and it is applied to enhance the internationalization of doctoral studies.

ARACIS's Experts Panel conducted the analysis of the Standard with the same procedures indicated in the previous point concerning the Domain C. QUALITY MANAGEMENT.

Performance Indicator *C.3.1.1. IOSUD, for every evaluated domain, has concluded mobility agreements with universities abroad, with research institutes, with companies working in the field of study, aimed at the mobility of doctoral students and academic staff (e.g., ERASMUS agreements for the doctoral studies). At least 35% of the doctoral students have completed a training course abroad or other mobility forms such as attending international scientific conferences. IOSUD drafts and applies policies and measures aiming at increasing the number of doctoral students participating at mobility periods abroad, up to at least 20%, which is the target at the level of the European Higher Education Area.



In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had not evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the data required by Performance Indicator C.3.1.1.

The remote analysis applied to the documents made available by ARACIS has confirmed this lack of information: the available documents do not allow the quantifications required by the Performance Indicator C.1.1.1.

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) does not meet the Performance Indicator C.3.1.1.

Recommendations: providing more accurate data for the purposes of the Performance Indicator C.3.1.1.

The indicator is not fulfilled.

Performance Indicator C.3.1.2. In the evaluated doctoral study domain, support is granted, including financial support, to the organization of doctoral studies in international co-tutelage or invitation of leading experts to deliver courses/lectures for doctoral students.

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had not evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator C.3.1.2.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD - West University of Timisoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timisoara, May, 2021". The document states the following: "(...) SDEAA has its own regulations that came into force starting with the academic year 2018-2019 regarding the granting of scholarships for research mobility of its Ph.D. students (available at: https://doctorat.uvt.ro/?p=6348). This regulation stipulates that (Art. 1, Art. 2, Art. 3 and Art. 4): "Scholarships for research mobility of Ph.D. students at the Faculty of Economics and Business Administration (...) are scholarships granted to Ph.D. students with outstanding performances in the field of scientific research, fields that are subsequent to the activity of our Faculty, students who wish to carry out a research internship within a University abroad in order to complete their doctoral program. These scholarships are granted and supported financially by our faculty for research mobility. They are granted for periods of maximum 2 months and are carried out within a prestigious University in a third country within the European Union. Scholarships are granted only once at the beginning of the mobility period. Research mobility must directly contribute to the achievement of the objectives and activities provided for in the individual self-study plan undertaken by Ph.D. students together with their Ph.D. advisor. These scholarships are granted after a thorough evaluation of students' files based on their qualifications. We evaluate the results obtained by Ph.D. students connected to their scientific research field since the beginning of their doctoral program until the date of the competition. These results must focus on the topic of the Ph.D. thesis" (...)" (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", p. 50, available at:



<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator C.3.1.2.

Recommendations: The indicator is fulfilled.

Performance Indicator C.3.1.3. The internationalization of activities carried out during the doctoral studies is supported by IOSUD through concrete measures (e.g., by participating in educational fairs to attract international doctoral students; by including international experts in guidance committees or doctoral committees etc.).

In the interviews conducted by the ARACIS's Experts Panel during the remote (and on-site) visit, we had not evidence of Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT)'s information regarding the Performance Indicator C.3.1.3.

The remote analysis applied to the documents made available by ARACIS has confirmed this evidence. Among these documents, we report the "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021": the cited document reports (from p. 51 to p. 56) detailed and adequate answers to the questions posed by the Performance Indicator C.3.1.3. (Source: "IOSUD – West University of Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, Doctoral School of Economics and Business Administration, INTERNAL EVALUATION REPORT, The field of doctoral studies: MANAGEMENT, Timişoara, May, 2021", pp. 51-56, available at:

<u>https://cloud.aracis.ro/owncloud/index.php/apps/files/?dir=/U%20Vest%20Timis%20Domeniu%2</u> <u>0Management&fileid=223182#pdfviewer</u>).

It's necessary to identify the existing opportunities in this respect from the participation of UVT within the project "European Alliance UNITA".

In conclusion, the Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the Performance Indicator C.3.1.3.

Recommendations: The indicator is fulfilled.

IV. SWOT Analysis

Strengths:	Weaknesses:		
- The Doctoral School of Economics and	- Increasing the information in English		
Business Administration (Doctoral study	language on the Doctoral School of		
domain MANAGEMENT) meets the majority	Economics and Business Administration		
(n. 29) of the totality key-indicators (n. 35)	(Doctoral study domain MANAGEMENT)'s		
required by ARACIS.	web site.		



 The marginal critical cases are only n. 6: n. 4 cases of Perfomance Indicator partially fulfilled and n. 2 cases of Perfomance Indicator not fulfilled; there is a qualified staff to ensure the conduct of doctoral study program; the Doctoral advisors within the domain are carrying out a scientific activity visible at international level; the doctoral thesis advisors continue to be active in their scientific field; high degree of satisfaction of PhD students (based of their opinion expressed during the online meeting with ARACIS evaluation team). 	 reviewing the thesis allocation policy towards specialists coming from other higher education institutions; concluding the construction of the new questionnaire and make available the aggregate values of the answers obtained
 <u>Opportunities:</u> the study program is relevant to the local/national market; the European Alliance UNITA project, that can lead to opportunities for international opening, both for doctoral students and for coordinators; there are a lot of initiatives to improve the demand from international PhD candidates (for the years 2020-2024 SDEAA has defined an important policy to increase the quality of doctoral study program). 	 <u>Threats:</u> the Covid-19 pandemic crisis that affected the Doctoral Schools in their academic plans, not allowing a high mobility of PhD students and PhD supervisers to participate abroad to conferences, training programs, international exchange programs; the delayed expansion of information in English on the website could cause a drop in the demand for students coming from abroad.

V. Overview of judgments awarded and of the recommendations

No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
1.	PI	 A.1.1.1. The existence of specific regulations and their application at the level of the Doctoral School of the respective university doctoral study domain: a) the internal regulations of the Doctoral School; b) the Methodology for conducting elections for the position of director of the Council of 	Fulfilled	



No.	Type of indicator (PI, PI *,	Performance indicator	Judgment	Recommendations
	CPI)	doctoral school (CSD), as well as elections by the students of their representative in CSD and the evidence of their conduct; c) the Methodologies for organizing and conducting doctoral studies (for the admission of doctoral students, for the completion of doctoral studies); d) the existence of mechanisms for recognizing the status of a Doctoral advisor and the equivalence of the doctoral degree obtained abroad; e) functional management structures (Council of the doctoral school), giving as well proof of the regularity of meetings; f) the contract for doctoral studies; g) internal procedures for the analysis and approval of proposals regarding the training for doctoral study programs based on advanced academic studies.		
2.	PI	A.1.1.2. The doctoral school' Regulation includes mandatory criteria, procedures and standards binding on the aspects specified in Article 17, paragraph (5) of the Government Decision No. 681/2011 on the approval of the Code of Doctoral Studies with subsequent amendments and additions.	Fulfilled	
3.	PI	A.1.2.1. The existence and effectiveness of an appropriate IT system to keep track of doctoral students and their academic background.	Fulfilled	
4.	PI	A.1.2.2. The existence and use of an appropriate software program and evidence of its use to verify the percentage of similarity in all doctoral theses.	Fulfilled	
5.	IP	A.1.3.1. Existence of at least one research or institutional / human resources development grant under implementation at the time of submission of the internal evaluation file, per doctoral study domain under evaluation, or existence of at least 2 research or institutional development / human resources grant for the doctoral study domain, obtained by doctoral thesis advisors operating in the evaluated domain within the past 5 years. The grants address relevant themes for the respective	Fulfilled	



No.	Type of indicator (PI, PI *,	Performance indicator	Judgment	Recommendations
	CPI)			
		domain and, as a rule, are engaging doctoral students.		
6.	PI *	A.1.3.2. The percentage of doctoral students active at the time of the evaluation, who for at least six months receive additional funding sources besides government funding, through scholarships awarded by individual persons or by legal entities, or who are financially supported through research or institutional / human resources development grants is not less than 20%.	Partially fulfilled	Implementing the funding required by the Performance Indicator A.1.3.2, trying to exceed the minimum required value of 20%.
7.	PI *	A.1.3.3. At least 10% of the total amount of doctoral grants obtained by the university through institutional contracts and of tuition fees collected from the doctoral students enrolled in the paid tuition system is used to reimburse professional training expenses of doctoral students (attending conferences, summer schools, training, programs abroad, publication of specialty papers or other specific forms of dissemination etc.).	Fulfilled	
8.	CPI	A.2.1.1. The venues and the material equipment available to the doctoral school enable the research activities in the evaluated domain to be carried out, in line with the assumed mission and objectives (computers, specific software, equipment, laboratory equipment, library, access to international databases etc.). The research infrastructure and the provision of research services are presented to the public through a specific platform. The research infrastructure described above, which was purchased and developed within the past 5 years will be presented distinctly	Partially fulfilled	It is necessary to indicate the time cycle of infrastructure purchases as requested by the Performance Indicator A.2.1.1.
9.	СРІ	A.3.1.1. Minimum three doctoral thesis advisors within that doctoral domain, and at least 50% of them (but no less than three) meet the minimum standards of the National Council for Attestation of University Degrees, Diplomas and Certificates (CNATDCU) in force at the time when the evaluation is carried out, which standards are required and mandatory for obtaining the enabling certification.	Fulfilled	



No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
10.	PI *	A.3.1.2. At least 50% of all doctoral advisors have a full-time employment contract for an indefinite period with the IOSUD.	Fulfilled	
11.	PI	A.3.1.3. The study subjects in the education program based on advanced higher education studies pertaining to the doctoral domain are taught by teaching staff or researchers who are doctoral thesis advisors / certified doctoral thesis advisors, professors / CS I or lecturer / CS II, with proved expertise in the field of the study subjects they teach, or other specialists in the field who meet the standards established by the institution in relation with the aforementioned teaching and research functions, as provided by the law.	Fulfilled	
12.	PI *	A.3.1.4. The percentage of doctoral thesis advisors who concomitantly coordinate more than 8 doctoral students, but no more than 12, who are themselves studying in doctoral programs does not exceed 20%.	Fulfilled	
13.	CPI	A.3.2.1. At least 50% of the doctoral thesis advisors in the evaluated domain have at least 5 Web of Science- or ERIH-indexed publications in magazines of impact, or other achievements of relevant significance for that domain, including international-level contributions that indicate progress in scientific research - development - innovation for the evaluated domain. The aforementioned doctoral thesis advisors enjoy international awareness within the past five years, consisting of: membership on scientific boards of international publications and conferences; membership on boards of international professional associations; guests in conferences or expert groups working abroad, or membership on doctoral defense commissions at universities abroad or coleading with universities abroad. For Arts and Sports and Physical Education Sciences, doctoral thesis advisors shall prove their international visibility within the past five years by their membership on the boards of professional associations, membership in organizing committees of arts events and	Partially fulfilled	Reviewing the thesis allocation policy towards specialists coming from other higher education institutions as requested by the Performance Indicator B.3.2.1.



No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
		international competitions, membership on juries or umpire teams in artistic events or international competitions.		
14.	PI *	A.3.2.2. At least 50% of the doctoral thesis advisors in a specific doctoral study domain continue to be active in their scientific field, and acquire at least 25% of the score requested by the minimal CNATDCU standards in force at the time of the evaluation, which are required and mandatory for acquiring their enabling certificate, based on their scientific results within the past five years	Fulfilled	
15.	₽ļ*	B.1.1.1. The ratio between the number of graduates of masters' programs of other higher education institutions, national or foreign, who have enrolled for the doctoral admission contest within the past five years and the number of seats funded by the state budget, put out through contest within the doctoral domain is at least 0.2 or the ratio between the number of candidates within the past five years and the number of seats funded by the state state budget, put out through contest within the doctoral domain is at least 0.2 or the ratio between the number of candidates within the past five years and the number of seats funded by the state budget put out through contest within the doctoral studies domain is at least 1,2.	Fulfilled	
16.	PI *	B.1.2.1. Admission to doctoral study programs is based on selection criteria including: previous academic, research and professional performance, their interest for scientific or arts/sports research, publications in the domain and a proposal for a research subject. Interviewing the candidate is compulsory, as part of the admission procedure.	Fulfilled	
17.	PI	B.1.2.2. The expelling rate, including renouncement / dropping out of doctoral students 3, respectively 4, years after admission does not exceed 30%.	Fulfilled	
18.	PI	B.2.1.1. The training program based on advanced academic studies includes at least 3 disciplines relevant to the scientific research training of doctoral students; at least one of these disciplines is intended to study in-depth	Fulfilled	



No.	Type of	Performance indicator	Judgment	Recommendations
	indicator (PI, PI *, CPI)			
		the research methodology and/or the statistical data processing.		
19.	PI	B.2.1.2. At least one discipline is dedicated to Ethics and Intellectual Property in scientific research or there are well-defined topics on these subjects within a discipline taught in the doctoral program.	Fulfilled	
20.	PI	B.2.1.3. The IOSUD has mechanisms to ensure that the academic training program based on advanced university studies addresses "the learning outcomes", specifying the knowledge, skills, responsibility and autonomy that doctoral students should acquire after completing each discipline or through the research activities.	Fulfilled	
21.	PI	B.2.1.4. All along the duration of the doctoral training, doctoral students in the domain receive counselling/guidance from functional guidance commissions, which is reflected in written guidance and feedback or regular meeting.	Fulfilled	
22.	СРІ	B.2.1.5 . For a doctoral study domain, the ratio between the number of doctoral students and the number of teaching staff/researchers providing doctoral guidance must not exceed 3:1.	Fulfilled	
23.	CPI	B.3.1.1. For the evaluated domain, the evaluation commission will be provided with at least one paper or some other relevant contribution per doctoral student who has obtained a doctor's title within the past 5 years. From this list, the members of the evaluation commission shall randomly select 5 such papers / relevant contributions per doctoral study domain for review. At least 3 selected papers must contain significant original contributions in the respective domain	Fulfilled	
24.	PI *	B.3.1.2. The ratio between the number of presentations of doctoral students who completed their doctoral studies within the evaluated period (past 5 years), including posters, exhibitions made at prestigious international events (organized in the country	Fulfilled	



No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
		or abroad) and the number of doctoral students who have completed their doctoral studies within the evaluated period (past 5 years) is at least 1.		
25.	PI *	B.3.2.1. The number of doctoral theses allocated to one specialist coming from a higher education institution, other than the evaluated IOSUD should not exceed two (2) in a year for the theses coordinated by the same doctoral thesis advisor.	Fulfilled	
26.	PI *	B.3.2.2. The ratio between the doctoral theses allocated to one scientific specialist coming from a higher education institution, other than the institution where the defense on the doctoral thesis is organized, and the number of doctoral theses presented in the same doctoral study domain in the doctoral school should not exceed 0.3, considering the past five years. Only those doctoral study domains in which minimum ten doctoral theses have been presented within the past five years should be analyzed.	Fulfilled	
27.	PI	 C.1.1.1. The Doctoral school in the respective university study domain shall demonstrate the continuous development of the evaluation process and its internal quality assurance following a procedure developed and applied at the level of the IOSUD, the following assessed criteria being mandatory: a) the scientific work of Doctoral advisors; b) the infrastructure and logistics necessary to carry out the research activity; c) the procedures and subsequent rules based on which doctoral studies are organized; d) the scientific activity of doctoral students; e) the training program based on advanced academic studies of doctoral students; f) social and academic services (including for participation at different events, publishing papers etc.) and counselling made available to doctoral students. 	Fulfilled	
28.	PI *	C.1.1.2. Mechanisms are implemented during the stage of the doctoral study program to enable feedback from doctoral students allowing to identify their needs, as well as their	Not fulfilled	Concluding the construction of the new questionnaire and make available the aggregate values of the answers



No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
		overall level of satisfaction with the doctoral study program in order to ensure continuous improvement of the academic and administrative processes. Following the analysis of the results, there is evidence that an action plan was drafted and implemented.		obtained as requested by the Performance Indicator C.1.1.2.
29.	CPI	 C.2.1.1. The IOSUD publishes on the website of the organizing institution, in compliance with the general regulations on data protection, information such as: a) the Doctoral School regulation; b) the admission regulation; c) the doctoral studies contract; d) the study completion regulation including the procedure for the public presentation of the thesis; e) the content of training program based on advanced academic studies; f) the academic and scientific profile, thematic areas/research themes of the Doctoral advisors within the domain, as well as their institutional contact data; g) the list of doctoral students within the domain with necessary information (year of registration; advisor); h) information on the standards for developing the doctoral thesis; i) links to the doctoral theses' summaries to be publicly presented and the date, time, place where they will be presented; this information will be communicated at least twenty days before the presentation. 	Partially fulfilled	Improving the quantity of information available in English language for the potential students coming from abroad to optimize the Performance indicator C.2.1.1.
30.	PI	C.2.2.1. All doctoral students have free access to one platform providing academic databases relevant to the doctoral studies domain of their thesis.	Fulfilled	
31.	PI	C.2.2.2. Each doctoral student shall have access, upon request, to an electronic system for verifying the degree of similarity with other existing scientific or artistic works.	Fulfilled	
32.	PI	C.2.2.3. All doctoral students have access to scientific research laboratories or other facilities depending on the specific domain/domains within the Doctoral School, according to internal order procedures.	Fulfilled	



No.	Type of indicator (PI, PI *, CPI)	Performance indicator	Judgment	Recommendations
33.	ΡΙ*	C.3.1.1. IOSUD, for every evaluated domain, has concluded mobility agreements with universities abroad, with research institutes, with companies working in the field of study, aimed at the mobility of doctoral students and academic staff (e.g., ERASMUS agreements for the doctoral studies). At least 35% of the doctoral students have completed a training course abroad or other mobility forms such as attending international scientific conferences. IOSUD drafts and applies policies and measures aiming at increasing the number of doctoral students participating at mobility periods abroad, up to at least 20%, which is the target at the level of the European Higher Education Area.	Not fulfilled	Providing more accurate data for the purposes of the Performance Indicator C.3.1.1.
34.	PI	C.3.1.2. In the evaluated doctoral study domain, support is granted, including financial support, to the organization of doctoral studies in international co-tutelage or invitation of leading experts to deliver courses/lectures for doctoral students.	Fulfilled	
35.	PI	C.3.1.3. The internationalization of activities carried out during the doctoral studies is supported by IOSUD through concrete measures (e.g., by participating in educational fairs to attract international doctoral students; by including international experts in guidance committees or doctoral committees etc.).	Fulfilled	

VI. Conclusions and general recommendations

Conclusion.

The Doctoral School of Economics and Business Administration (Doctoral study domain MANAGEMENT) meets the majority (n. 29) of the totality key-indicators (n. 35) required by ARACIS.

The marginal critical cases are only n. 6: n. 4 cases of Perfomance Indicator partially fulfilled and n. 2 cases of Perfomance Indicator not fulfilled.

For more details, please refer to the analytical contents of the report and the summary reported at the point V.

General recommendation.

Other general recommendation may also be presented, which cannot be related to a specific indicator and have not been presented at the point V.



VII. Annexes

• The detailed schedule of the evaluation visit.



Nr.5038 /15.09.2021

Programul¹ vizitei de evaluare instituțională - IOSUD / domenii de studii universitare de doctorat

The timetable of the institutional evaluation visit - IOSUD / doctoral study domains at the UNIVERSITATEA DE VEST DIN TIMIȘOARA - WEST

UNIVERSITY OF TIMIŞOARA

Perioada de derulare a vizitei: 11-15.10.2021 The evaluation period: 11-15.10..2021

Evaluarea Externă Periodică a IOSUD și a domeniilor de studii universitare de doctorat *Periodical External Evaluation of the Institution Organising Doctoral Study Programs (IOSUD), and of the doctoral study*

domains

Data/ora Date/hour (Bucharest time)	Activitate / Activity	Participanți / Participants	Observații/ Responsabil Comments/ Responsible
		Luni / Monday, 11.10).2021
09:00-09:45	Întâlnire preliminară online pentru pregătirea și armonizarea etapelor de evaluare, în modul mixt, la nivel de domenii de doctorat și IOSUD Online preliminary meeting for the preparation and harmonization of evaluation steps, in hybrid mode, of		Înregistrare audio-video ARACIS / platforma ZOOM (apăsați <u>aici</u> pentru a vă conecta) Audio-video recording ARACIS / ZOOM platform (click <u>here</u> to join)

¹ În perioada vizitei, pot fi solicitate și alte întâlniri, pentru eventuale clarificări.

During the visit, other meetings may be requested for possible clarifications.

Data/ora Date/hour (Bucharest time)	Activitate / Activity	Participanți / Participants	Observații/ Responsabil Comments/ Responsible
	doctoral study domains and IOSUD		
10:00-10:45	Întâlnirea online a comisiei de experți evaluatori cu reprezentanții conducerii universității și ai CSUD Online meeting with representatives of the institution and of the Council for Academic Doctoral Studies (CSUD)	Comisia de evaluare IOSUD&domenii IOSUD&domains evaluation panel - toți membrii echipei de evaluare all evaluation panel members - reprezentanți ai conducerii representatives of the University's management - reprezentanți ai CSUD și ai școlii/școlilor doctorale representatives of the CSUD and of the Doctoral School /Schools - persoana de contact IOSUD/domenii the contact person for IOSUD / doctoral domains	Înregistrare audio-video UVT / platforma (apăsați <u>aici</u> pentru a vă conecta) Audio-video recording UVT / ZOOM platform (click <u>here</u> to join)
11:00-11:55	Activități de evaluare <i>Evaluation activities</i> <u>Domeniu I²</u> : Întâlnire online a comisiei de experți evaluatori cu responsabilul domeniului de studii universitare de doctorat evaluat și cu echipa care a realizat raportul de evaluare internă <u>Domain I</u> : Online meeting with the contact person for the	Comisia de evaluare domeniu Marketing, <u>Managemen</u> t, Contabilitate, Finante, Economie Domain I evaluation panel Marketing, <u>Management</u> , Accounting, Finance, Economics -membrii comisiei de experți evaluatori domeniu I members of domain evaluation panel - responsabilul domeniului de studii universitare de doctorat evaluat și	Înregistrare audio-video UVT / platforma (apăsați <u>aici pentru a vă conecta)</u> Audio-video recording UVT / ZOOM platform (click <u>here</u> to join)

Data/ora Date/hour (Bucharest time)	Activitate / Activity	Participanți / Participants	Observații/ Responsabil Comments/ Responsible
	doctoral study domain under review and the team who drafted the internal evaluation report	echipa care a realizat raportul de evaluare internă The doctoral studies domain contact person and the team who drafted the internal evaluation report	
15:15 - 16:15	Activități de evaluare Evaluation activities	Comisia de evaluare IOSUD&domenii IOSUD&domains evaluation panel - toți membrii echipei de evaluare	Înregistrare audio-video UVT / platforma (apăsați <u>aici</u> pentru a vă conecta)
	Întâlnire online cu membrii Comisiei pentru Evaluarea și Asigurarea Calității (CEAC) / Departamentul de asigurare a calității Online meeting with the Commission for Quality Evaluation and Assurance (CEAC) members / Quality Assurance Department	all evaluation panel members - reprezentanți ai CEAC/Departament AC representatives of Commission for Quality Evaluation and Assurance (CEAC) / Quality Assurance Department	Audio-video recording UVT / ZOOM platform (click <u>here</u> to join)
16:30-17:15	Activități de evaluare <i>Evaluation activities</i> <u>Domeniu I:</u> Întâlnire online a comisiei de experți evaluatori cu personalul didactic aferent	Comisia de evaluare domeniu Marketing, <u>Managemen</u> t, Contabilitate, Finante, Economie Domain I evaluation panel Marketing, <u>Management</u> , Accounting, Finance, Economics	Înregistrare audio-video UVT / platforma (apăsați <u>aici pentru a vă conecta)</u> Audio-video recording UVT / ZOOM platform (click <u>here</u> to join)
	domeniului evaluat <u>Domain</u> : Online meeting with the academic staff corresponding to the doctoral study domain	-membrii comisiei de experți evaluatori domeniu <i>members of domain evaluation panel</i> -cadre didactice cu titlul de conducător de doctorat din domeniul evaluat	

Data/ora Date/hour (Bucharest time)	Activitate / Activity	Participanți / Participants	Observații/ Responsabil Comments/ Responsible
		Marți / Tuesday, 12.1	0.2021
08:30- 09:25	Activități de evaluare <i>Evaluation activities</i> <u>Domeniu I</u> : Întâlnire online a comisiei de evaluare cu studenții doctoranzi <u>Domain I: Online meeting with</u> PhD students	Comisia de evaluare domeniu Marketing, <u>Management</u> , Contabilitate, Finante, Economie Domain I evaluation panel Marketing, <u>Management</u> , Accounting, Finance, Economics - membrii comisiei de experți evaluatori domeniu members of domain evaluation panel - studenții doctoranzi PhD students	Înregistrare audio-video ARACIS / platforma ZOOM (apăsați <u>aici</u> pentru a vă conecta) Audio-video recording ARACIS / ZOOM platform (click <u>here</u> to join)
12:30 - 13:25	Activități de evaluare Evaluation activities Domeniu I: Întâlnire online cu membrii Consiliului școlii /școlilor doctorale (CSD) în cadrul cărora funcționează domeniul evaluat Domain: Online meeting with Doctoral Schools Council (CSD members)	Comisia de evaluare domeniu Marketing, <u>Management</u> , Contabilitate, Finante, Economie Domain I evaluation panel Marketing, <u>Management</u> , Accounting, Finance, Economics - membrii comisiei de experți evaluatori domeniu members of domain evaluation panel -membrii CSD CSD's members	Înregistrare audio-video UVT / platforma (apăsați <u>aici pentru a vă conecta)</u> Audio-video recording UVT / ZOOM platform (click <u>here</u> to join)
14:30 - 15:30	Întâlnire online cu membrii Comisiei de Etică a universității	Comisia de evaluare IOSUD&domenii IOSUD&domains evaluation panel	Înregistrare audio-video UVT / platforma (apăsați <u>aici</u> pentru a vă conecta)

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Data/ora Date/hour (Bucharest time)	Activitate / Activity	Participanți / Participants	Observații/ Responsabil Comments/ Responsible
	Online meeting with the members of the Ethics Commission	 toți membrii echipei de evaluare all evaluation panel members membrii Comisiei de Etică Ethics Commission members 	Audio-video recording UVT / ZOOM platform (click <u>here</u> to join)
15:45-16:30	Activități de evaluare Evaluation activities Domeniu I: Întâlnire online a comisiei de evaluare cu reprezentanți ai absolvenților domeniului Domain I: Online meeting with graduates for the respective doctoral study domain	Comisia de evaluare domeniu Marketing, <u>Managemen</u> t, Contabilitate, Finante, Economie Domain I evaluation panel Marketing, <u>Management</u> , Accounting, Finance, Economics - membrii comisiei de experți evaluatori domeniu members of domain evaluation panel - reprezentanți ai absolvenților representatives of doctoral graduates Miercuri / Wednesday, 1	Înregistrare audio-video UVT / platforma (apăsați <u>aici pentru a vă conecta)</u> Audio-video recording UVT / ZOOM platform (click <u>here</u> to join) 3.10.2021
09:00 -09:45	Întâlnire tehnică online, pentru identificarea aspectelor specifice care trebuie clarificate, dacă este cazul, pe parcursul vizitei la fața locului Online technical meeting to identify specific issues that need to be clarified, if necessary, during the on-site visit	Comisia de evaluare IOSUD&domenii IOSUD&domains evaluation panel - toți membrii echipei de vizită all evaluation panel members	Înregistrare audio-video ARACIS / platforma ZOOM (apăsați <u>aici</u> pentru a vă conecta) Audio-video recording ARACIS / ZOOM platform (click <u>here</u> to join)
10:00-10:45	Activități de evaluare Evaluation activities	Comisia de evaluare domeniu Marketing, <u>Managemen</u> t, Contabilitate, Finante, Economie	Înregistrare audio-video UVT / platforma (apăsați <u>aici</u> pentru a vă conecta)

Data/ora Date/hour (Bucharest time)	Activitate / Activity	Participanți / Participants	Observații/ Responsabil Comments/ Responsible
	Domeniu I: Întâlnire online cu directorii/responsabilii centrelor/laboratoarelor de cercetare aferente domeniului de studii universitare de doctorat Domain I: Online meeting with the Directors/ persons in charge of the research centers/laboratories within the doctoral study domain	Domain I evaluation panel Marketing, Management, Accounting , Finance, Economics- membrii comisiei de experți evaluatori domeniu members of domain evaluation panel-directorii centrelor / laboratoarelor de cercetare directors of research centers/laboratories	Audio-video recording UVT / ZOOM platform (click <u>here</u> to join)
12:45 - 13:30	Activități de evaluare Evaluation activities Domeniu I: Întâlnire online a comisiei de evaluare cu reprezentanți ai angajatorilor absolvenților domeniului Domain I: Online meeting with employers of Doctoral graduates in the domain	Comisia de evaluare domeniu Marketing, <u>Management</u> , Contabilitate, Finante, Economie Domain I evaluation panel Marketing, <u>Management</u> , Accounting, Finance, Economics - membrii comisiei de experți evaluatori domeniu members of domain evaluation panel - reprezentanți ai angajatorilor employers' representatives	Înregistrare audio-video UVT / platforma (apăsați <u>aici</u> pentru a vă conecta) Audio-video recording UVT / ZOOM platform (click <u>here</u> to join)
09:00-18:00	Reuniuni de lucru față în față ³ , vizitarea bazei materiale didactice și de cercetare	Joi / Thursday, 14.10 - directorul de misiune și coordonatorul, un student doctorand evaluator	Vizită UNIVERSITATE Site visit to the university

³ Experții evaluatori la nivelul domeniilor de studii universitare de doctorat pot stabili independent programul vizitei la fața locului, de comun acord cu persoana de contact de la domeniul evaluat și respectând programul întâlnirilor comune cu restul membrilor echipei de evaluare. *The evaluators at doctoral study domain level can independently establish*

Data/ora Date/hour (Bucharest time)	Activitate / Activity	Participanți / Participants	Observații/ Responsabil Comments/ Responsible
	Face-to-face working meetings, visiting the educational and research infrastructure	the Evaluation Director and the coordinator of the IOSUD evaluation panel, one student - reprezentanți ai universității university's representatives	
		Vineri / Friday, 15.10	0.2021
10:00-11:30	Întâlnire online pentru concluzii <i>Online meeting for conclusions</i>	Comisia de evaluare IOSUD&domenii IOSUD&domains evaluation panel - toți membrii echipei de evaluare all evaluation panel members	Înregistrare audio-video ARACIS / platforma ZOOM (apăsați <u>aici</u> pentru a vă conecta) Audio-video recording ARACIS / ZOOM platform (click <u>here</u> to join)
12:00-13:00	Întâlnire finală online în vederea prezentării principalelor constatări rezultate în urma evaluării la nivel de domenii de doctorat și IOSUD și a recomandărilor de îmbunătățire a calității Meeting with representatives of the institution under review to discuss on the conclusions of the evaluation process and the main reccomandations	Comisia de evaluare IOSUD&domenii IOSUD&domains evaluation panel - toți membrii echipei de evaluare all evaluation panel members - reprezentanții universității university's representatives	Înregistrare audio-video UVT / platforma (apăsați <u>aici</u> pentru a vă conecta) Audio-video recording UVT / ZOOM platform (click <u>here</u> to join)

Prof. univ. dr. Adrian OPRE Director de misiune Prof.univ.dr. Dana PETCU Director CSUD

the program of the on-site visit, in agreement with the contact person for the evaluated domain and respecting the schedule of joint meetings with the rest of the evaluation panel members.

