

Annex No. 3

The External Evaluation Report of a Doctoral Study Domain Member of the Evaluation Expert Commission/ International Evaluator Prof. Ioannis Amiridis, Ph.D. University of Thessaloniki, Greece

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I. Introduction¹

This external evaluation report was drafted for Periodical External Evaluation of the IOSUD/doctoral study domains in Physical Education and Sport at the Alexandru Ioan Cuza University (UAIC). The period of the evaluation visit was 9.09.2021 - 17.09.2021.

"Alexandru Ioan Cuza" University of Iasi is the oldest higher education institution in Romania. Founded on October 26, 1860 (Annex 1), shortly after the Union of the Romanian Principalities in 1859, the University of Iaşi opened the modern stage of national higher education. As the first academic institution, the University of Iaşi thus became the center of polarization of intellectual forces throughout the Romanian provinces, encouraging the assertion and development of education, culture and science at the national level. "Alexandru Ioan Cuza" University of Iaşi is currently a distinct academic community, governed by university autonomy and academic democracy.

IOSUD-UAIC is an institution organizing doctoral studies was established in May 2005 when it replaced IOD UAIC according to the legislation in force. In this context, the Doctoral School of Sports Science and Physical Education (SDŞSEF) was founded on the 14th of February 2019 (Annex 2). SDŞSEF is currently an extremely active academic community which includes three doctoral supervisors, 10 members of tutoring commissions and 20 doctoral students. The doctoral programmes are supported by the efforts and commitment of the professors from the Department of Physical Education and Sports within the Faculty.

II. Methods used

This chapter will contain the methods and tools used in the external evaluation process, before and during the evaluation visit.

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



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

The internal evaluation report of the doctoral study domain at the Alexandru Ioan Cuza University (UAIC) under review is comprehensive and accurately and thoroughly reflects all mandatory criteria and indicators for specific activities.

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

All necessary documents, data and information for the assessment of the doctor's domain are presented. The website of the doctoral school is detailed and informative.

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

As a member of the expert evaluation committee, I did not participate in an on-site visit to the institution's property, base, classrooms and facilities.

• Meeting with the contact person for the doctoral study domain under review and the team responsible for the internal evaluation report

The meeting was focused on the main activities of the doctoral school, the conditions of study, the opportunities for scientific activity.

• Meeting/discussions with doctoral students in the doctoral study domain under review Students from the doctoral school in PE and Sport at UAIC from different training courses were present. They had different topics of the PhD thesis. All students expressed their satisfaction with their studies in the doctoral school, giving high evaluation of the supervisiors.

• Meeting/Discussions with the teaching staff in the doctoral study domain under review

The teaching staff from the doctoral school at UAIC focused on the content of the education and the financial provision, the access of the students to laboratories and research activities from the side of UAIC, and student participation in research projects and publication in scientific journals.

III. Analysis of ARACIS's performance indicators

Domain A. INSTITUTIONAL CAPACITY

The UAIC has the institutional capacity for education in the doctor's study domain.

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

The UAIC has all the necessary administrative, management structures and financial support for conducting the training in the doctoral school.

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.

The effective functioning mechanisms are provided for in the specific legislation on the organization of doctoral studies

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 institutional regulation for the organization and functioning of doctoral studies - Regulations of doctoral schools;



At IOSUD - "Alexandru Ioan Cuza" University of Iași, within the Doctoral School of Sports and Physical Education Science, according to the legal provisions in force, doctoral studies are carried out on the basis of the dfoctoral school's own regulations, as approved by the Senate of Alexandru Ioan Cuza University " of Iasi.

Thus, for the evaluated period, since the establishment of the Doctoral School, at the level of IOSUD-UAIC the following regulations have been applied:

• The institutional regulation for the organization and functioning of doctoral studies, adopted in the Senate of the "Alexandru Ioan Cuza" University of Iaşi from 27.06.2019 - starting with the academic year 2019-2020 (<u>Annex 15</u>);

https://www.uaic.ro/wp-content/uploads/2019/07/Regulament-institutional-de-organizare-sifunctionare-a-studiilor-universitare-de-doctorat 2019 2020.pdf

The activity of the Doctoral School of Sports and Physical Education Science is carried out on the basis of its own regulation, corresponding to the evaluated period, this being the Regulation for the organization and functioning of the Doctoral School in Sports and Physical Education Science. (Annex 4).

https://www.sport.uaic.ro/tmp/files/2019/06/regulament-de-organizare-si-functionare-a-Scolii-Doctorale-in-Stiinta-Sportului-si-Educatiei-Fizice.pdf

b) Methodology for conducting elections at the CSUD level,

Methodology/ regulations for conducting doctoral school elections;

The director and the CSUD members are elected according to the provisions of the specific methodologies

https://www.uaic.ro/wp-content/uploads/2020/07/Metodologia-de-organizare-a-alegerilor-sidesemnare-a-membrilor-CSUD1.pdf

 Evidence of the actual elections taking place: <u>Lista candidaților propuşi pentru a face parte din</u> <u>CSUD</u>, <u>Rezultatele votului de alegere a membrilor CSUD UAIC</u>

The management of the Doctoral School of Sports and Physical Education Science is provided by a Director appointed according to the legal provisions (<u>Annex 3</u>) and a Council of the Doctoral School, which also includes a doctoral student (<u>Annex 3a</u>, <u>Annex 3b</u>)

https://www.sport.uaic.ro/programe-de-studii/program-de-studii-doctorale/

- c) The methodology for conducting the last contest for the position of CSUD director and evidence of its development;
- <u>https://www.uaic.ro/wp-content/uploads/2020/07/Metodologia-de-desfasurare-a-concursului-pentru-functia-de-Director-CSUD.pdf</u>
- Hotărârea Senatului UAIC de aprobare a metodologiei de concurs
- Metodologia de desfășurare a concursului pentru funcția de Director al Consiliului Studiilor Universitare de Doctorat
- Decizie comisie de concurs director CSUD
- Decizia comisie contestatii director CSUD
- Anunt concurs director CSUD.
 - d) Methodologies for organizing and conducting doctoral studies



- Methodologies for the admission of doctoral students;

- Methodologies for completing doctoral studies;

The entrance exams for doctoral studies are carried out every year, based on a methodology, approved by the Decision of the Senate of the "Alexandru Ioan Cuza" University of Iaşi.

https://www.uaic.ro/wp-content/uploads/2021/02/Metodologia-de-admitere-la-doctorat-2021-2022-1.pdf

Regarding the completion of doctoral studies, there are specific provisions in the Institutional Regulation for the organization and functioning of doctoral studies (<u>Annex 15</u>), being separately regulated the way of the online public defence of doctoral theses, given the restrictions related to the pandemic, through the Operational Procedure for the completion of doctoral studies, the submission of the doctoral thesis for public online defence for the period of the state emergency and its possible consequences (Annex 16)

https://www.uaic.ro/wp-content/uploads/2020/05/Procedura-sustinere-publica-online-teza-dedoctorat_aprobata-Senat.pdf

e) Existence of mechanisms for the recognition of the quality of doctoral supervisor and for the equivalence of doctoral diplomas obtained in other states;

Within "Alexandru Ioan Cuza" University of Iași, specific mechanisms were adopted and applied for the recognition of the quality of doctoral supervisor and for the equivalence of the doctoral diploma obtained in other states, as follows:

 System procedure regarding the automatic recognition by the "Alexandru Ioan Cuza" University of Iaşi of the quality of doctoral supervisor obtained in foreign accredited university educational institutions no. 1423 of 31.01.2017 (<u>Annex 17</u>);

https://www.uaic.ro/wp-content/uploads/2014/02/PROCEDURA-recunoastere-calitate-

conducator-de-doctorat.pdf

 System procedure regarding the recognition by the "Alexandru Ioan Cuza" University of the doctoral diploma and of the doctoral degree in sciences or in a professional field obtained in university education institutions accredited from abroad no. 1422 from 31.01.2017 (<u>Annex 18</u>). <u>https://www.uaic.ro/wp-content/uploads/2014/02/PROCEDURA-Recunoastere-diploma-de-</u>

doctor.pdf

f) Functional management structures

The Council for Doctoral Studies ensures the operational management of IOSUD and operates based of the provisions of the Code of Doctoral Studies and of its own Regulations.

- The decision-making powers of the Council for doctoral studies are the following:
 - elaborates the IOSUD strategy;
 - elaborates the Regulation of doctoral studies;
 - · approves the establishment and disbandment of doctoral schools;
 - · coordinates partnerships with other IOSUDs;
 - fulfils other attributions established in its own Regulation.



https://www.uaic.ro/organizare/consiliul-studiilor-de-doctorat/

At the level of the Doctoral School in Sports and Physical Education Science, the management structures are functional, and the regularity of the meetings conducted by the Doctoral School Council is proven. (<u>Annex 19a, Annex 19b</u>)

g) Type of contract for doctoral studies;

According to the legal provisions, between IOSUD - "Alexandru Ioan Cuza" University of Iași and each doctoral student enrolled at this higher education institution, a doctoral university contract is concluded (Annex 20a, Annex 20b).

h) Internal procedures for analysis and approval of doctoral study programs topic proposals.

PPUA is monitored and evaluated periodically by the CSD, according to the School Regulations. CSD periodically initiates debates with the members of the Doctoral School to approve the possible change of the disciplines in the curriculum and the introduction of new disciplines in the PPUA, in order to ensure the adaptation of the doctoral training offer to the needs of doctoral students and to the national and international educational context. (Annex 4, art. 6).

Recommendations: none. **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 regulations of the doctoral school in Sport and PE Science at the UAIC subject to accreditation, corroborated with the Regulation on the organization and development of doctoral studies at Alexandru Ioan Cuza University, include all the aspects covered by Art. 17 (5) of GD 681/2011.

Recommendations: none.

The indicator is fulfilled.

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

The necessary logistical resources have been created for the effective conduct of training in the doctoral school.

Performance Indicator A.1.2.1. The existence and effectiveness of an adequate computer system for the record of doctoral students and their academic background.

Within IOSUD - "Alexandru Ioan Cuza" University of Iaşi, there is implemented an adequate computer system for the record of doctoral students and their academic path, called eSims and resulting from the implementation of the project Integrated computer system for managing students' professional activities in the context of transformations by the Bologna process, funded by the Ministry of Education and Research. It has been completed and permanently improved so far by the specialists employed within the Department of Statistics and Computerization of IOSUD-UAIC, in order to better meet the needs of the higher education institution.

Recommendations: none.



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 "Alexandru Ioan Cuza" University of Iaşi has shown a continuous concern for ensuring the necessary resources to verify the similarity percentage for the works elaborated by students from all three cycles of university studies, including doctoral theses. Thus, since 2006, within IOSUD-UAIC was used the special module of the e-learning platform Blackboard - SafeAssign. The "Alexandru Ioan Cuza" University of Iaşi is amongst the first higher education institutions in Romania that invested in this direction and is the only public university that purchased this e-learning platform.

The licenses to use this application have been extended every year, through successive purchase contracts and, starting with 2018, with the decision to adopt another technical solution based on *Moodle* to provide the e-learning platform for distance learning and part-time learning, to be purchased annually the *Turnitin* application. Thus, is ensured the access of all the teachers from the "Alexandru Ioan Cuza" University of Iaşi, so also of the doctoral supervisors, as well as the possibility of the doctoral students to use a computer program to verify the percentage of similarity in the doctoral theses. (Annex 21, Annex 22).

Recommendations: none **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.

The university relies on additional funds and support to finance doctoral students, outside the state budget.

Performance Indicator A.1.3.1. The existence of at least one research or institutional development / human resources grant in implementation at the time of submitting the self-assessment file, per field of doctoral studies or the existence of at least 2 research or institutional development / human resources grants per field of doctoral studies obtained by doctoral supervisors in the evaluated field in the last 5 years.

IOSUD - "Alexandru Ioan Cuza" University of Iaşi implements 6 grants/ research or institutional development projects involving doctoral students in the field of SPORTS AND PHYSICAL EDUCATION SCIENCE. To these projects that are in progress, are added other projects in which are involved PhD students for a period of less than 6 months, PhD students that have responsibilities such as using the tools for research, creating databases, measuring and participating in events meant to disseminate the project results.

Recommendations: none.

The indicator is fulfilled.

Performance Indicator *A.1.3.2. The proportion of doctoral students existing at the time of assessment, who benefit for a minimum of six months from sources other than government funding, through scholarships granted by individuals or legal entities or are financially supported by research or institutional development / human resources grants, is not less than 20%.



The University has policy of stimulating the research activities of doctoral students through scholarships obtained through participation in projects. Thus, 8 out of the 20 doctoral students enrolled in doctoral studies in the field of SPORTS AND PHYSICAL EDUCATION SCIENCE benefit (or have benefited), for a period of at least six months, from funding other than government funding, financially supported by research grants or institutional development/ human resources, which represents a share of 40% in the total number of PhD students assigned to this field, above the lower limit of 20% provided by the standards.

Recommendations: none. The indicator is partially fulfilled.

Performance Indicator *A.1.3.3.² At least 10% of the total amounts related to the doctoral grants obtained by the university through the institutional contract and tuition fees collected from doctoral students are used to reimburse the training expenses of doctoral students (participation in conferences, summer schools, internships abroad, publication of specialized articles or other specific forms of dissemination, etc.).

In regards to the publication of articles in ISI indexed journals, UAIC implemented a financial reward/ support instrument, including for doctoral students with institutional affiliation, by BECA Decision no. 5C/ 09.01.2020 (<u>Annex 23</u>)

The Doctoral School enforces the BECA-UAIC Decision no. D2 of 07.06.2018, through which each doctoral student from IOSUD - "Alexandru Ioan Cuza" University of Iaşi has the right to benefit, annually, from an amount of 3,000 lei for participation in prestigious scientific conferences in their field of specialization (Annex 24).

Also, the PhD students of the Doctoral School of Sports and Physical Education Science benefit from 29 mobility agreements with foreign universities, at faculty level.

https://www.sport.uaic.ro/relatii-internationale/ Recommendations: none.

The indicator is fulfilled.

Criterion A.2. Research infrastructure

UAIC has created and provided the necessary infrastructure for conducting scientific activities.

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

The university is constantly improving the infrastructure created to support doctoral students in conducting scientific research.

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

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.



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.

The teaching and research activities of the university doctoral programme take place in educational areas found in its own patrimony - classrooms, amphitheatres, fields and gyms, seminar rooms, laboratories, as well as an Interdisciplinary research center which are properly equipped with computer technology, multimedia systems. The Doctoral School can request access to all laboratories and equipment of the faculties and research centres of Alexandru Ioan Cuza University.

The scientific documentation and library services made available to students of doctoral programs (both in English and in Romanian) are at high standards To the above educational resources, we may add the online databases, to which SDSSEF community has subscription-based access granted through theproject ANELIS PLUS 2020 - Acces Naţional Electronic la Literatura Științifică pentru Susținerea Sistemului de Cercetare și Educație din România (National electronic access to scientific literature to support the educational and research system in Romania) (co-funded by the Regional Development European Fund through the Competitiveness Operational Program 2014-2020).Within the branch, doctoral students have access to a library equipped with some of the most relevant and current publications in the field of sports and physical education sciences.

Recommendations: none. The indicator is fulfilled.

Criterion A.3. Quality of Human Resources

The doctoral school has competent and qualified teachers staff who provide the educational process.

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

Performance Indicator A.3.1.1. Within the doctoral field, at least three doctoral supervisors carry out their activity and at least 50% of them (but not less than three) meet the minimum CNATDCU standards in force at the time of the evaluation, necessary and mandatory for obtaining the habilitation certificate.

There are currently three doctoral supervisors within the Doctoral School of Sports and Physical Education Science; all the doctoral supervisors meet the minimum standards required by CNATDCU according to the legislation in force.

Recommendations: none. 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.

All three doctoral supervisors within the Doctoral School of Sports and Physical Education Science are employed full-time and have tenure within the IOSUD UAIC

Recommendations: none.

The indicator is fulfilled.

Performance Indicator A.3.1.3. The courses of the program based on advanced university studies related to the field are held by professors or researchers who have the title of doctoral/habilitated supervisor, professor/CS I or associate professor/CS II with proven expertise in the field of the taught



courses or other specialists in field that meet the standards established by the institution for the aforementioned teaching and research positions, under the law.

The four members of the teaching staff who teach the disciplines included in the Advanced Training Programme for the doctoral field of Sports and Physical Education Science (Annex 27) are acknowledged experts in the respective fields.

Recommendations: none. The indicator is fulfilled.

Performance Indicator *A.3.1.4. The share of doctoral supervisors who sumiltaniously supervise at the same time more than 8 doctoral students, but no more than 12, during their doctoral studies 3 or 4 years, depending on the field, to which are added the extension periods granted according to art. 39, para. (3) of GD no. 681/2011, with subsequent amendments and completions), does not exceed 20%..

None of the doctoral supervisors at the Doctoral School of Sports and Physical Education Science coordinates more than 8 doctoral students.

Recommendations: none. The indicator is fulfilled.

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

All doctoral advisors are active at international level.

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 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.

Within the doctoral field of Sports and Physical Education Science, all three doctoral supervisors have published at least 5 studies in publications indexed Web of Science, are part of scientific committees of international conferences and journals, are members of the International Federation of Physical Education (FIEP). Professor Beatrice Abalaşei is a member of the Romanian Handball Federation and Professor Adrian Cojocariu is chairman of the National Commission for the Training of Instructors within the Romanian Martial Arts Federation, the Qwan Ki Do Department and international Qwan Ki Do referee (Anexa 7, Anexa 8, Anexa 9).

Recommendations: it is recommended to promote better research culture by establishing support systems (presentations, workshops, panel discussions) across the organization.

The indicator is partially 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 doctoral field of Sports and Physical Education Science all the three supervisors have obtained at least 25% of the score required by the minimal standards imposed by CNATDCU in force at the date of the evaluation since the establishment of the Doctoral School (2019). (<u>Annex 7</u>, <u>Annex 8</u>, <u>Annex 9</u>)

Recommendations: it is recommended to promote better research culture by establishing support systems (presentations, workshops, panel discussions) across the organization.

The indicator is partially fulfilled.

Domain B. EDUCATIONAL EFFECTIVENESS

The UAIC has a well-developed educational structure and content that corresponds to modern trends in education.

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

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.

The university is an attractive educational institution for candidates who have graduated from other universities.

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 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.

Established in 2019, the doctoral school has organized an admission contest starting with the academic year 2019-2020 (two series). 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 1,9.

Recommendations: none. The indicator is fulfilled.

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

Candidates who apply to the doctoral school of the university demonstrate good academic and scientific achievements in the professional field.

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.



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 and a proposal for a research subject. Interviewing the candidate is compulsory, as part of the admission procedure.

https://www.sport.uaic.ro/tmp/files/2021/09/DOCTORAT-2021-EN.pdf

Recommendations: none. 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 admission³ does not exceed 30%.

The expelling rate, including renouncement / dropping out of doctoral students two years after admission is 10% for the series 2019-2022, respectively 4% in total, for both series.

Recommendations: none.

The indicator is fulfilled.

Criterion B.2. The content of doctoral programs

Students are trained in quality educational programs that reflect the development of sports science.

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

The curricula are aimed at developing research skills and ethical behavior in the scientific field. **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.

The doctoral programme in the field of Sports and Physical Education Science is based on the curriculum available at <u>https://www.sport.uaic.ro/tmp/files/2020/10/plan-de-invatamint-2020-2021.pdf</u>, which includes four mandatory disciplines (<u>Annex 5</u>).

Mandatory disciplines:

- 1. Psychomotor skills applied in Sports and Physical Education Science
- 2. Optimiziation of the biological potential in Physical Education and Sports
- 3. Methodology and practice of body aesthetics
- 4. Academic ethics and integrity

Of these disciplines, the first two include relevant content for research methodology / statistic data processing.

Recommendations: none. 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.

The curriculum includes the discipline entitled *Academic Ethics and Integrity*. *Recommendations: none.*

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.



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 activities⁴.

The advanced university training programme aims at helping PhD students acquire knowledge, skills and autonomy, the learning outcomesc being correlated, as indicated by the syllabus and the cntent associated with the activities, with the PhD students' needs (Annex 5, Annex 30a, Annex 30b, Annex 30c, Annex 30d). Furthermore, the efficiency of the advanced training programme is ensured by consulting the members of the Doctoral School Council (Annex 4, art. 6).

Recommendations: none. **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.

Throughout their doctoral programme, PhD students are provided counselling by written feedback and face-to-face meetings with the members of the tutoring committee (<u>Annex 31a, Annex 31b</u>).

Recommendations: none. 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.

The ratio between the number of doctoral students and the number of teachers/researchers who provide guidance for students in the SSEF doctoral school is 2:1.

Recommendations: none. **The indicator is fulfilled.**

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

The results of the doctoral study are visible and there are clear procedures for their evaluation.

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

The results of the research of the doctoral students are presented at scientific conferences and projects, published in scientific journals.

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

⁴ 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.



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.

Not applicable.

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.

Not applicable.

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.

Not applicable.

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.

Not applicable.

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

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.

Clear and transparent procedures and policies for educational quality management have been established.

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:

Within IOSUD-UAIC, the evaluation of the activity of the doctoral schools is performed annually, within the process of elaboration of the annual activity report of UAIC. At the IOSUD level, the Operational Procedure regarding the evaluation and internal monitoring of the doctoral schools within the "Alexandru loan Cuza" University of Iași was approved. It establishes the way of internal evaluation of the doctoral schools and of the fields of doctoral university studies in order to accredit and periodically evaluate them



according to the Methodology of evaluation of doctoral university studies elaborated in accordance with the legislation in force. The application of the procedure is materialized in the form of periodic reports made at the level of the Doctoral School (Annex 32).

The Institutional Regulation on the organization and functioning of doctoral university studies establishes internal quality assurance policies that apply to all doctoral schools in UAIC (Annex 15).

The doctoral schools contribute to the realization of the IOSUD annual report by providing information on the scientific activity of the doctoral supervisors, the existing infrastructure and logistics at the level of the doctoral school and proposals on completing the necessary for the good development of the activity, etc. (Annex 13, Annex 14). Also, within the strategic plan of the faculty are provided objectives and activities for the development of the activity in optimal conditions.

Recommendations: none. **The indicator is fulfilled.**

Performance Indicator *C.1.1.2. During the doctoral training, feedback mechanisms from the doctoral students are implemented by which their needs are identified, as well as their general level of satisfaction towards the doctoral program, in order to continuously improve the academic and administrative processes.

A questionnaire is used in the process of monitoring students' opinions, applied at the end of each semester. Another tool for monitoring student satisfaction is the questionnaire applied by the university: <u>How satisfied are you with the services of the University?</u> It is launched annually to assess students' perceptions in a systematic way and to better understand what they want from university. It is important for university representatives to know these aspects, to improve the activities that involve interaction with students at the faculty or library level, the offer of personal and professional development courses, accommodation conditions in dormitories and to focus more on the needs of students.

Recommendations: none. The indicator is fulfilled.

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

Full transparency of information and access to learning resources is ensured.

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

All necessary public information for access to the doctoral school and for the doctoral students is published online.

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 regulations of the doctoral school;

b) the admission regulation;

c) the doctoral studies contract;

d) the regulation for completing the studies, which should also include the procedure for public defense of the thesis;

e) the content of the study programs;



f) the scientific profile and the thematic areas / research topics of the doctoral supervisors in the field, as well as their institutional contact data) the list of doctoral students in the field with the basic information (year of registration;

h) information about the standards for the elaboration of the doctoral thesis;

i) links to the abstracts of the doctoral theses to be defended publicly, as well as the date, time, place where they will be defended, at least 20 days before the defense.

Information of interest to doctoral students and information of public interest are available for consultation on the university's website (https://www.uaic.ro/studii/studii-universitare-de-doctorat/) and on the website of the Doctoral School (https://www.sport.uaic.ro/programe-de-studii/program-de-studii-doctorale/). This information concerns: the doctoral school regulations; admission regulations; doctoral studies contract; the regulations for completing the studies, including the procedure for public defense of the thesis; the content of study programs; the scientific profile and thematic areas / research topics of the doctoral supervisors in the field, as well as their institutional contact data; list of PhD students in the field with basic information (year of registration; leader); information about the standards for the elaboration of the doctoral thesis.

Recommendations: none. The indicator is fulfilled.

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

The doctoral school provides access to all necessary resources for conducting the training. **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.

Alexandru Ioan Cuza University of Iasi offers doctoral students the opportunity to access the following databases: Science Direct Freedom Collection, Scopus, SciFinder (CAS), MathSciNet, etc., while through the Central University Library "Mihai Eminescu" in Iasi , they also have access to other representative databases, such as: SpringerLink Journals, ProQuest Central, Emerald Journals, Science Journals, Thompson Reuters, Oxford Journals, SAGE Journals HHS Collection, EBSCO, Wiley Journals etc.

Recommendations: none. **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.

UAIC has acquired the Turnitin application - an electronic system for verifying the degree of similarity with other existing scientific or artistic creations. The access of all the teachers from the "Alexandru Ioan Cuza" University of Iaşi, therefore also of the doctoral supervisors, as well as the possibility of the doctoral students to use, with the consent of the doctoral supervisor (<u>Annex 21</u>, <u>Annex 22</u>) is ensured.

Recommendations: none. The indicator is fulfilled.



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.

All doctoral students enrolled have access to the research infrastructure available within IOSUD - Alexandru Ioan Cuza University of Iasi, this being one of the rights of the doctoral student, as they are formulated in art. 16 of the *Institutional Regulation for the organization and functioning of doctoral studies, providing that during the doctoral studies, the doctoral student has the right ... (d) to benefit from the logistics, documentation centers, libraries and equipment of the University for the elaboration of research projects and doctoral thesis.* For SDSSEF laboratories and, in general, the research infrastructure available to its doctoral students, there is an appropriate access and conduct regulation displayed in each room.

Recommendations: none. The indicator is fulfilled.

Criterion C.3. Internationalization

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

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 process of internationalization of studies, the "Alexandru Ioan Cuza" University of Iasi concluded <u>845 agreements</u> with 386 universities in 31 European countries. Since 2015 and until now, <u>68</u> <u>inter-institutional collaboration agreements</u> have been concluded with universities and research institutions. Based on these agreements, doctoral supervisors and doctoral students of doctoral schools within IOSUD-UAIC can benefit from teaching, study and practice mobility.

The Doctoral School in Sports Science and Physical Education has concluded mobility agreements with 29 universities abroad (<u>https://www.sport.uaic.ro/relatii-internationale/</u>), which offers doctoral students the opportunity to develop their professional skills and scientific research, as well as the international dimension of doctoral studies.

Also, over 50% of doctoral students (11 out of 20) participated in international scientific conferences (<u>Annex 29</u>).

Recommendations: none. The indicator is 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.

Within the Doctoral School in Sports and Physical Education Science, there is a constant concern for organizing doctorates in international co-supervision, respectively inviting top experts to give courses / lectures for doctoral students, provided in the school regulations (<u>Annex 4</u>).



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.).

During the evaluated period, both at the level of IOSUD - "Alexandru Ioan Cuza" University of Iaşi, and within the Doctoral School in Sports Science and Physical Education, efforts were made and concrete measures were taken to internationalize the activities within the doctoral studies. Thus, during the evaluated period, conferences and scientific events were organized with a very important international presence.

Also, through the internationalization measures undertaken at the level of doctoral school, at this moment, two PhD students from Israel are enrolled.

Recommendations: none. The indicator is fulfilled.

IV. SWOT Analysis

Strengths:	Weaknesses
1. The University has an efficient management	1. The relatively small number of doctoral
and administration, which by applying a modern	supervisors;
management, adapted to the new international	2. Lack of foreign teachers invited to teach
vision regarding the training in the field of Sports	specialized courses.
Science and Physical Education, manage to	
value, in conditions of high efficiency, human and	
material resources;	
2. UAIC has teachers and auxiliary teaching staff	
with practical experience in the field of doctoral	
studies; all UAIC staff show devotion to the	
institution and show a strong team spirit;	
3. UAIC teachers are constantly concerned to	
improve teaching and research, to generate	
learning environments based on the resources of	
new technologies (e-mail, e-Learning, flipchart,	
video projector, audio-video equipment, etc.),	
available in the spaces intended for the teaching	
process. The use of online teaching platforms	
(Cisco Webex, Microsoft Teams, etc.), which	
operate at the university level, has led to the	
development of a partnership between teachers	
and students;	
4. UAIC attracts and allocates important financial	
resources to support the activity of the Doctoral	



School, to improve the material base, to encourage the activity of doctoral students; 5. Equipping the library with a generous book fund and an information system that ensures the access of students and teachers to international databases; 6. Consistently promoting the ethical spirit among all staff and PhD students in respect of scientific and cultural values. Opportunities: 1. Sports performance and recovery of human	Threats: 1. Low funding for scientific research.
 body functions are based almost exclusively on the results of scientific research. Such scientific research programs find optimal conditions for development in the UAIC; 2. The existence of a material base in full development, covering all aspects of university life and scientific research in the field of Sports Science and Physical Education; 3. Manifestation of a real partnership teachers- students-management, able to promote the image of UAIC. 	2. Imposing special restrictions / measures in the pandemic context.

V. Overview of judgments awarded and of the recommendations

Crt No.	Indicato r type (*, IPC)	Performance indicator	Ratings	Recommen dations
A.1.1.1.		The existence of specific regulations and their application at the level of IOSUD		
A.1.1.2.		The Regulation of the School for Doctoral studies includes criteria, procedures and mandatory standards for the aspects specified in art. 17, paragraph 5, from the Code of doctoral studies, approved by HG 681/2011 with subsequent amendments and additions		
A.1.2.1.		The existence and effectiveness of an adequate computer system		



	for the record of dectored students		
	for the record of doctoral students		
	and their academic background.		
A.1.2.2.	The existance and use of a		
	computer program and proves of		
	its usage in order to check all the		
	docotral theses percentage of		
	similarity		
A.1.3.1.	The existence of at least one	Positive evaluation	
	research or institutional		
	development / human resources		
	grant in implementation at the		
	time of submitting the self-		
	assessment file, per field of		
	doctoral studies or the existence		
	of at least 2 research or		
	institutional development / human		
	resources grants per field of		
	doctoral studies obtained by		
	doctoral supervisors in the		
	evaluated field in the last 5 years.		
A.1.3.2. *	The proportion of doctoral students		
	existing at the time of assessment,		
	who benefit for a minimum of six		
	months from sources other than		
	government funding, through		
	scholarships granted by individuals		
	or legal entities or are financially		
	supported by research or		
	institutional development / human		
	resources grants, is not less than		
	20%.		
	2078.		
A.1.3.3. *	At least 10% of the total amounts	Positive evaluation	
	related to the doctoral grants		
	obtained by the university through		
	the institutional contract and tuition		
	fees collected from doctoral		
	students are used to reimburse the		
	training expenses of doctoral		
	students (participation in		
	conferences, summer schools,		
	internships abroad, publication of		
	specialized articles or other		



		specific forms of dissemination, etc.).	
A.2.1.1.	IPC	The spaces and material endowment of IOSUD/The Schools for Doctoral studies allow the research activities to be carried out, in the evaluated field, in accordance with the mission and objectives assumed (computers, specific software, installations, laboratory equipment, library, access to international databases, etc). The research infrastructure and the research service offer are publicly presented through a profile platform. The research infrastructure described above, acquired and developed in the last 5 years, will be highlighted separately.	
A.3.1.1.	IPC	Within the doctoral field, at least three doctoral supervisors carry out their activity and at least 50% of them (but not less than three) meet the minimum CNATDCU standards in force at the time of the evaluation, necessary and mandatory for obtaining the habilitation certificate.	
A.3.1.2.	IPC	At least 50% of the doctoral supervisors in the evaluated doctoral field are postholders within IOSUD, hired based on an unfixed-term contract. The status of holder within the IOSUD analyzed means that doctoral supervisor who has a full-time employment contract for an indefinite period in the IOSUD' coordinating higher education institution or in one of the component institutions of the	



A.3.1.3.	consortium that forms IOSUD or the partnerships concluded under the conditions of art. 6 of GD no. 681/2011, with subsequent amendments and completions. The courses of the program based		
	on advanced university studies related to the field are held by professors or researchers who have the title of doctoral/habilitated supervisor, professor/CS I or associate professor/CS II with proven expertise in the field of the taught courses or other specialists in field that meet the standards established by the institution for the aforementioned teaching and research positions, under the law.		
A.3.1.4. *	The share of doctoral supervisors who sumiltaniously supervise at the same time more than 8 doctoral students, but no more than 12, during their doctoral studies 3 or 4 years, depending on the field, to which are added the extension periods granted according to art. 39, para. (3) of GD no. 681/2011, with subsequent amendments and completions), does not exceed 20%.		
A.3.2.1.	At least 50% of the doctoral supervisors in the field, subject to evaluation, present at least 5 publications indexed Web of Science or ERIH in journals with impact factor or other achievements, with significant relevance to the related field, in which there are international contributions that reveal a progress in scientific research-development- innovation for the evaluated field.	evaluation	It is recommended to promote better research culture by establishing support systems (presentations, workshops, panel discussions) across the organization.



	The mentioned doctoral supervisors have had international visibility in the last five years, consisting in: membership in the scientific committees of the international publications and conferences; membership in the boards of international professional associations; as guest at conferences or groups of experts held abroad or as a member of committees for the presentation of doctoral theses at foreign universities or in joint supervision with a foreign university. For the fields of science: Arts and Sports and Physical Education Science, the doctoral supervisors will prove the international professional associations, by being a member of the organizing committees of artistic events and international competitions, respectively by membership in juries or arbitration teams in artistic events or international competitions.
A.3.2.2. *	At least 50% of the doctoral supervisors assigned to a field of doctoral studies continue to be scientifically active, obtaining at least 25% of the score required by the CNATDCU minimum standards in force at the time of evaluation, necessary and mandatory to obtain the habilitation certificate, based on scientific results in the last five years.Partially positive evaluationIt is recommended to promote promote better research culture by establishing support systems (presentations, workshops, panel discussions) across the organization.
B.1.1.1. *	The ratio between the number of Positive evaluation master graduates of other national and international higher



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	education institutions who registred for admission to doctoral studies in the last five years and the number of seats financed by the state budget put up for competition within the school for doctoral studies is at least 0.2		
	The dropout rate of doctoral students 2 years after admission does not exceed 30%.	Positive evaluation	
B.2.1.1.	The training program based on advanced university studies comprises at least three relevant courses for preparing the doctoral students in scientific research, among which at least one course is intended for the in-depth study of the research methodology and / or statistical data processing.	Positive evaluation	
B.2.1.2.	There is at least one course dedicated to ethics in scientific research and well-defined intellectual or thematic property on these topics within a course taught in the doctoral program	Positive evaluation	
B.2.1.3.	IOSUD has created mechanisms to ensure that the training program based on advanced university studies, related to the evaluated field, focus on "learning outcomes", specifying the knowledge, skills and responsibility and autonomy that doctoral students should achieve after completing each course or by research activities	Positive evaluation	
	Throughout the doctoral stage, doctoral students in the field benefit from the advice / guidance of functional supervision committee, aspect reflected by guidance and	Positive evaluation	



		written feedback or regular meetings.		
B.2.1.5.	IPC	For a field of doctoral studies the ratio between the number of doctoral students and the number of professors / researchers who supervise should not exceed 3:1.	evaluation	To increase the number of supervising professors
B.3.1.1.	IPC	For the evaluated field, at least one article or another relevant contribution per doctoral student who has obtained the doctoral degree in the last 5 years is made available to the evaluation committee. From this list, the members of the evaluation commission select for analysis, randomly, 5 such relevant articles / contributions per field of doctoral studies. Articles, thus selected and analyzed, will receive a rating on the original contribution to the development of the field, on a scale of 1 to 5. At least three articles must reach the threshold of 3.		
B.3.1.2.	*	The ratio between the number of presentations of doctoral students who completed their doctoral studies in the evaluated period (last 5 years), including posters, exhibitions, made at prestigious international events (held in the country or abroad) and the number of doctoral students who have completed their doctoral studies in the evaluated period (last five years) is at least equal to 1.		
B.3.2.1.	*	The number of doctoral theses assigned to a particular referent from a higher education institution, other than the evaluated IOSUD, must not exceed two (2) for theses		



	coordinated by the same doctoral	
	supervisor, in a year.	
B.3.2.2. *	The ratio between the number of Not applicable doctoral theses assigned to a certain scientific referent from another higher education institution than the one in which the doctoral thesis is organized and the number of doctoral theses defended in the same doctoral field within the doctoral school must not be higher than 0.3, compared to the situation recorded in the last five years. Only those doctoral fields in which at least ten doctoral theses have been defended in the last five years are	
C.1.1.1.	analyzed. The School for Doctoral Studies in Positive evaluation which the field of doctoral studies falls proves the constant development of the process of evaluation and internal quality assurance in accordance with a procedure developed and applied at IOSUD level, among the evaluated criteria being mandatory:	
	 (a) the scientific activity of doctoral supervisors; (b) the infrastructure and logistics necessary to carry out the research activity; (c) the procedures and subsequent norms on the basis of which the doctoral studies are organized; (d) the scientific activity of the doctoral students; (e) training program based on advanced university studies of the doctoral students. 	

C.1.1.2. *	During the doctoral training, Positive evaluation
	feedback mechanisms from the
	doctoral students are
	implemented by which their needs
	are identified, as well as their
	general level of satisfaction
	towards the doctoral program, in
	order to continuously improve the
	academic and administrative
	processes.
2.2.1.1.	IOSUD, publishes on the Positive evaluation
	organising institution's website, in
	compliance with the general
	regulations of data protection,
	information such as:
	a) school for doctoral studies
	regulation;
	b) admission regulation;
	c) doctoral studies contract;
	d) the regulation for completing
	studies which also includes the
	procedure for publicly
	presentating the thesis;
	e) the study programs' content;
	f) the scientific profile and
	thematic areas/ research topics of
	the doctoral supervisors in the
	field, as well as their institutional
	contact details;
	g) the list of doctoral students in
	the field with basic information
	(year of enrollment, doctoral
	supervisor);
	h) information regarding the
	drafting standards of the doctoral
	thesis;
	i) links to abstracts of the doctoral
	theses to be publicly presented as
	well as the date, time and place
	where they will be presented, at
	least 20 days prior the
	presentation.
C.2.2.1.	
. / /	All doctoral students are granted Positive evaluation



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	academic databases relevant to the fields of organized doctoral studies.	
C.2.2.2.	Each doctoral student is granted access, upon request, to an electronic system for verifying the degree of similarity with other existing scientific or artistic creations.	
C.2.2.3.	All doctoral students are granted access to scientific research laboratories or other facilities depending on the specific of the field / fields within the school for doctoral studies, according to internal regulations.	
C.3.1.1. *	IOSUD, for each doctoral school has concluded mobility agreements with foreign universities, with companies that carry out activities in the studied field, which focus on the mobility of doctoral students and professors (for instance ERASMUS agreements for the doctoral studies cycle). At leas 35% of doctoral students have carried out an internship abroad or other form of mobility, such as participating in internationa scientific conferences. IOSUD develops and implements policies and action plans aimed at increasing the number of doctora students participating in training courses abroad, up to at leas 20%, which is the target at the level of the European Higher Education Area.	
C.3.1.2.	IOSUD supports, including financially, the organization of doctorates in international co- supervision, respectively the invitation of recognized experts to	



	give courses / lectures for PhD
	students.
C.3.1.3.	The internationalization of the Positive evaluation
	activities within the doctoral studies
	is supported by concrete measures
	(for instance, participating at
	educational fairs to attract
	international doctoral students;
	including international experts in
	supervising or presenting
	committees for doctoral theses,
	etc.).

VI. Conclusions and general recommendations

The Doctoral school in Sport and PE Science at UAIC has highly qualified teaching staff to ensure the student education in this area and to provide scientific researches.

The doctoral students are encouraged in different ways to participate in scientific conferences, congresses in the country and abroad, workshops and project activities and to publish their scientific articles and reports in famous national and international scientific journals and proceedings.

The doctoral school partners with foreign related universities, through which a number of international activities and cooperation are carried out.

The doctoral school has modern base, facilities, information and resources for carrying out its main activities. The school uses the base and facilities of the University. All doctoral students have access to the facilities, resources and laboratories necessary for the educational and research process.

The official website of the doctoral school provides full and detailed information of candidate students, doctoral students and employers.

Based on the assessments made on the individual criteria and performance indicators, the following recommendations can be provided:

- to increase the number of supervising professors;
- to promote better research culture by establishing support systems across the organization;
- to create new joint educational programmes with other European universities.