

NOVA

IMS

**Information
Management
School**

Doctoral
Program in

**Information
Management**



www.novaims.unl.pt

Instituto Superior de Estatística e Gestão de Informação
Universidade Nova de Lisboa

Doctoral Program Information Management



The Doctoral Program in Information Management promotes knowledge and innovation in Information Management, particularly in the research of its impact on wealth creation, improving the performance of organizations and the development of new methodologies and decision-making tools.

Goals

The Doctoral program provides advanced training through research, contributing to the progress of knowledge and the training of researchers, university teachers and high qualification professionals. The research may follow a more theoretical approach or be developed in an applied context, allowing the knowledge transfer from academia to society.

The main goal is to acquire:

- Solid scientific knowledge in an area of expertise;
- Ability to design and develop independent research, according to international quality standards, the results must be of publishable quality for international journals;
- Communication skills for research and the academic community;
- Skills to manage innovation in academia, private enterprise or public administration.

Areas

This Program is designed to include four areas:

- Data Driven Marketing;
- Data Science;
- Geoinformatics;
- Information Systems.

The curricular component of the Doctoral program corresponds to 40 ECTS, of which 25 ECTS are in 3 mandatory course units and 15 ECTS in elective course units.

Who is it for?

This Doctoral Program aims to provide advanced knowledge for highly qualified researchers, teachers, technical staff and managers.

NOVA Doctoral School

The Doctoral Program in Information Management is part of the NOVA Doctoral School (NED), the doctoral school of Universidade NOVA de Lisboa.

NED promotes the quality, interdisciplinarity and internationalization of the University's PhD programs, and reinforces the doctoral candidates' personal and professional training, through a wide range of skills training programs.

NED promotes:

- Complementary training for the Doctoral candidates;
- Academic and scientific activities, that promote interdisciplinarity, creating an open space for discussion and creativity;
- Sharing good practices not only among the University's PhD programs, but also through partnerships with other higher education institutions;
- The creation of collaborative mechanisms with businesses and society.

The attendance in NED's activities is free for NOVA IMS' Doctoral students. More information about the NOVA Doctoral School can be found at www.unl.pt/escola-doutoral.

Admission Requirements

To enter the Doctoral Program, applicants must meet one of the requirements set out in national legislation:

- Hold a Master's degree or equivalent, or a Bachelor's degree, in which the number of credits is at least 240. In this case the final grade average must be at least 16 (out of 20).
- Hold a degree and a relevant academic or scientific *curriculum*, which has been recognized and approved by the Academic Board that declares that the applicant is able to carry out this cycle of studies.
- Applicants must show proficiency (spoken and written) in English.

Study Program

FIRST YEAR

Course Units	Semester	ECTS
Research Seminar I	Fall	7,5
Research Seminar II	Spring	7,5
Elective Course Units*	Fall/Spring	15

SECOND YEAR

Course Units	Semester	ECTS
Research Seminar III	Fall	10

THIRD YEAR

Course Units	Semester	ECTS
Thesis	Fall/Spring	140

*Please see the Elective Course Units list in www.novaims.unl.pt/doutoramento-unidades-curriculares-optimativas

Research Seminar I

Introduction to NOVA IMS' research fields through presentations by the researchers / teachers. Introduction to the main research methodologies in Information Management. The students determine their work subject, the research literature/bibliography and present a preliminary proposal for their dissertation.

Research Seminar II

Continues the work developed in Research Seminar I, focusing on the methodologies and the preparation of the research work proposal. In this course the students make an advanced and comprehensive research literature/bibliography, and determine, in great detail, the methodologies to be applied in their dissertation. At this stage the dissertation advisor is chosen.

Research Seminar III

The main goal of this course unit is to introduce the student to scholarly publishing. The students develop regular presentations, ending with the production of a first peer-reviewed publication, or the peer-reviewed presentation of the preliminary research findings at an international conference.

Testimonials



Eric Vaz

Teacher, Chair of the SRC Committee at Ryerson University, Department of Geography, in Toronto, Canada

The NOVA IMS' Doctoral Program is a unique and very rewarding experience for its students. The flexibility of the Program, as well as the scientific and educational quality of its faculty, allows the student to create professional tools adjusted to the real market needs. The Doctoral Program is not only a learning, but also life experience, encouraged by its academic diversity, the transmitted tools, and the constant effort of NOVA IMS to articulate qualifications for the future.



Pedro Ruivo

Digital Transformation Advisor, SAP Portugal

Deciding for the NOVA IMS' Doctoral Program was the best bet of my career development. I was able to develop both academic and professional paths simultaneously. Had the opportunity to work with highly accomplished and dedicated faculty as well as with worldwide researchers. Due to rigor, collaboration, and first-class advisors and colleagues I was able to publish my research in important scientific journals. Alongside, this journey boosted my professional career at Microsoft by being able to embrace high impact and influence programs, mainly due to applicable research for the enterprise world.

Teaching Staff

- **Alés Popovic**
PhD in Information Management
- **Ana Cristina Costa**
PhD in Engineering Science
- **Diego Costa**
PhD in Management
- **Dwayne Ball**
PhD in Mathematical Psychology
- **Fernando Bação**
PhD in Information Management
- **Flávio Pinheiro**
PhD in Physics
- **Frederico Cruz-Jesus**
PhD in Information Management
- **Jörg Henseler**
PhD in Administrative Science
- **Jorge Bravo**
PhD in Economics
- **Jorge Morais Mendes**
PhD in Statistics and Operational Research
- **Jurick Jaklic**
PhD in Information Management
- **Leonardo Vanneschi**
PhD in Computer Science
- **Luís Vasco Pinheiro**
PhD in Management
- **Manuel J. Vilares**
PhD in Economy, Post-doctorate in Econometric
- **Marco Octávio Painho**
PhD in Geographic Information Systems
- **Mário Caetano**
PhD in Forestry Engineering (Remote Sensing)
- **Mauro Castelli**
PhD in Computer Science
- **Miguel de Castro Neto**
PhD in Agronomic Engineering (Information Systems)
- **Paulo Rita**
PhD in Marketing
- **Pedro Cabral**
PhD in Mathematics and Applications for Human Sciences
- **Pedro Corte Real**
PhD in Probability and Statistics
- **Pedro Ruivo**
PhD in Information Management
- **Pedro Simões Coelho**
PhD in Statistics and Information Management
- **Roberto Henriques**
PhD in Information Management
- **Rui Pedro Julião**
PhD in Geographic and Regional Planning
- **Tiago Oliveira**
PhD in Information Management
- **Victor Lobo**
PhD in Computer Engineering
- **Vitor Santos**
PhD in Information Systems and Technologies

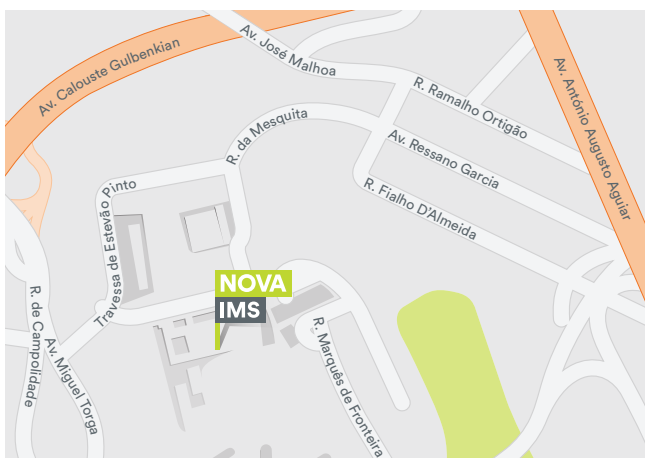


Documents to submit along with the online application

- Identity Card or passport (optional);
- *Curriculum Vitae*;
- A copy of the degree certificate, with the classifications obtained (optional);
- If the applicant submits a request to FCT - MCTES for a scholarship (and only in this case), the applicant must submit the research work proposal and the acceptance letter by the supervisor;
- Letter of intent, in which the applicant explains the reasons for seeking admission in the Doctoral Program;
- Two recommendation letters (optional).

Admission criteria

- Final grade of the Master's and/or the Bachelor's degrees;
- Analysis of the academic and scientific curriculum;
- Analysis of the professional curriculum;
- Interview.



Length of the Program

The standard length of the Doctoral Program is no fewer than 6 semesters (full-time). However, it is desirable not to exceed a period of 4 years.

Contact

If you need more information about this or any other program, please contact:

Admissions Office Coordinator

Beatriz Branco

abranco@novaims.unl.pt

+351 213 828 610 (Call to the national fixed network)

How to get to NOVA IMS

Carris

701, 713, 716, 726, 742, 746, 756, 758, 770

Metro

São Sebastião (Blue and Red Lines)

Praça de Espanha (Blue Line)

GPS Coordinates

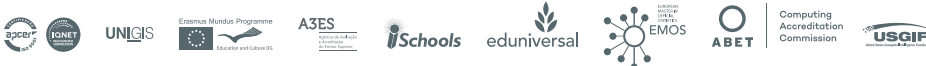
38.732462 | -9.159921

Campus de Campolide, 1070-312 Lisboa

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NOVA IMS' Accreditations and Certifications



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