

Doctorado en Informática (2023-24)

Código: E015	Fecha de aprobación: 12/06/2014	Precio: 300 € por curso académico
Créditos: Not defined	Título: Doctorate (ECTS)	

RAMA

Engineering and Architecture

PLAN

PHD IN COMPUTER

TIPO DE ENSEÑANZA

Blended

CENTROS DONDE SE IMPARTE

International Doctoral School

ESTUDIO IMPARTIDO CONJUNTAMENTE CON

Solo se imparte en esta universidad

FECHAS DE EXAMEN

[Acceda al listado de fechas de examen para esta titulación.](#)

PLAN DE ESTUDIOS OFERTADO EN EL CURSO 2023-24

Leyenda: No ofertada Sin docencia

ÚNICO

TESIS DOCTORAL 1 créditos

Curso	Título	Créditos	Subject
-	THESIS	0	66666 - THE DOCTORAL THESIS

COMPLEMENTOS DE FORMACIÓ

Curso	Título	Créditos	Subject
-	COMPLEMENTOS DE FORMACIÓN EN INVESTIGACIÓN	3	11802 - PATTERN RECOGNITION AND MACHINE LEARNING
-	COMPLEMENTOS DE FORMACIÓN EN INVESTIGACIÓN	3	63809 - INTELLIGENT SYSTEMS
-	COMPLEMENTOS DE FORMACIÓN EN INVESTIGACIÓN	3	63810 - INDUSTRIAL SYSTEMS AND METHODOLOGY OF SCIENTIFIC RESEARCH
-	COMPLEMENTOS DE FORMACIÓN EN INVESTIGACIÓN	3	63811 - ROBOTICS AND AUTOMATION

Superado este bloque se obtiene
DOCTOR BY THE UNIVERSITY OF ALICANTE

CONTACT INFORMATION

[WEBSITE PhD in Computer Science](#)

Academic Commission

Coordinator: [José García Rodríguez](#)

Secretary: [Andrés Fuster Guilló](#)

Quality Commission: [José García Rodríguez](#)

Proposing body

[I.U. for Computer Research](#)

iuii@ua.es

Doctoral School:

[EIDUA-University of Alicante International Doctoral School](#)

Location: Multipurpose Building II ([Codi SIGUA_0022PB001](#))

Telephone number 965 90 3466

[Contact EIDUA](#)

BASIC AND GENERAL COMPETENCES

BASIC

- CB11 - Systematic comprehension of a field of study and mastery of the skills and research methods related to said field.
- CB12 - Ability to conceive, design or create, put into practice and adopt a substantial research or creation process.
- CB13 - Ability to contribute to the expansion of knowledge barriers through original research.
- CB14 - Ability to carry out a critical and evaluative analysis and synthesize new and complex ideas.
- CB15 - Ability to communicate with the academic and scientific community as well as society in general regarding your fields of knowledge in the modes and languages used normally in your international scientific community.
- CB16 - Ability to foment scientific, technological, social, artistic or cultural advances within a knowledge-based society in academic and professional contexts.

PERSONAL SKILLS AND ABILITIES

- CA01 - To cope with contexts in which there is little specific information.
- CA02 - To find the key questions that must be answered to solve a complex problem.
- CA03 - To design, create, develop and carry out innovating projects in your field of knowledge.
- CA04 - To be able to work as a team and as an individual in an international and multidisciplinary context.
- CA05 - To process knowledge, cope with complexity and formulate judgements with limited information.
- CA06 - To criticise and defend solutions intellectually.

COMMON COMPULSORY TRANSVERSAL TRAINING ACTIVITIES

All students will have to do a series of transversal activities; some are common to all doctoral programs whereas others are specific to each individual program.

The vehicular languages will be Spanish and Valencian.

The activities are the following:

- ACTIVITY 1: Tools for the management and recovery of information.
- ACTIVITY 2: Goals and objectives of research.
- ACTIVITY 3: Scientific communication models.
- ACTIVITY 4: Transfer of knowledge models.

For more information check the [Doctoral School's webpage](#).

SPECIFIC COMPULSORY TRANSVERSAL TRAINING ACTIVITIES

The activities are the following:

- ACTIVITY 1: Seminars and research workshops.
- ACTIVITY 2: Projects presentation.
- ACTIVITY 3: Tutorials.
- ACTIVITY 4: Presentation of scientific communications.

For more information check the proposing body.

OPTIONAL TRANSVERSAL TRAINING ACTIVITY

The activities are the following:

- ACTIVIDAD 1: Stays at universities and higher research centres.

Para más información consulte con el órgano proponente. [U.I. for Computer Research](#)

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[Research areas](#)

[Teams](#)

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RESEARCH AREAS

1. Science of computation and artificial intelligence
2. Architecture and computer technology
3. Human language technologies
4. Shape recognition and artificial intelligence
5. Automatic translation, digital libraries and assisted education by computer
6. Software engineering, Web engineering and business intelligence
7. Automatics and robotics
8. Signal processing and telecommunications

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TEAMS

Team 1

Alfonso Galipienso, Maria Isabel

Álvarez Sánchez, Rafael Ignacio

Arnal García, José

Arques Corrales, Maria del Pilar

Aznar Gregori, Fidel

Castel de Haro, Maria de Jesús

Cazorla Quevedo, Miguel Ángel

Compañ Rosique, Patricia

Climent Coloma, Joan Josep

Escolano Ruiz, Francisco Javier

Ferrandez Agullo, Francisco

Gallardo López, Domingo

Llorens Largo, Faraón

Lozano Ortega, Miguel Ángel

Migallón Gomis, María Violeta

Molina Carmona, Rafael

Penades Martinez, José Leandro

Puchol Garcia, Juan Antonio

Pujol López, María del Mar

Rizo Aldeguer, Ramón

Sáez Martínez, Juan Manuel

Satorre Cuerda, Rosana

Suau Perez, Pablo

Tortosa Grau, Leandro

Vicent Francés, José Francisco

Viejo Hernando, Diego
Zamora Gómez, Antonio

[Up](#)

Team 2

Azorín López, Jorge
Berna Martínez, José Vicente
Calera Rubio, Jorge
Cuenca Asensi, Sergio Antonio
Ferrández Pastor, Francisco Javier
Florez Revuelta, Francisco
Fuster Guillo, Andrés
García Chamizo, Juan Manuel
García Rodríguez, José
Gil Méndez, David
Gilart Iglesias, Virgilio
Grediaga Olivo, Ángel
Ibarra Picó, Francisco
Jimeno Morenilla, Antonio Manuel
Ledesma Latorre, Bernardo
Maciá Pérez, Francisco
Marcos Jorquera, Diego
Martínez Álvarez, Antonio
Mora Mora, Higinio
Mora Pascual, Jerónimo Manuel
Pujol López, Francisco Antonio
Rico Soliveres, Maria Luisa
Ruiz Fernández, Daniel
Sánchez Romero, José Luis
Signes Pont, María Teresa
Soriano Paya, Antonio

[Up](#)

Team 3

Lloret Pastor, Elena
Cachero Castro, Cristina
Carrasco Jimenez, Rafael Carlos
Ferrández Rodríguez, Antonio
Forcada Zubizarreta, Mikel Lorenzo
Garrigós Fernández, Irene
Gómez Ortega, Jaime
Gómez Soriano, Jose Manuel
Iñesta Quereda, José Manuel
Llopis Pascual, Fernando
Luján Mora, Sergio
Marco Such, Manuel

Martínez Barco, Patricio Manuel
Mazón López, José Norberto
Melia Beigbeder, Santiago
Micó Andrés, María Luisa
Montoyo Guijarro, Juan Andrés
Moreda Pozo, María Paloma
Moreno Seco, Francisco
Muñoz Guillena, Rafael
Navarro Colorado, Francisco de Borja
Oncina Carratalá, José
Palomar Sanz, Manuel
Peral Cortés, Jesús
Pérez Ortiz, Juan Antonio
Pérez Sancho, Carlos
Pertusa Ibáñez, Antonio Jorge
Ponce de León Amador, Pedro José
Rico Juan, Juan Ramón
Rizo Valero, David
Sánchez Martínez, Felipe
Saquete Boro, Estela
Suarez Cueto, Armando
Tomás Díaz, David
Trujillo Mondéjar, Juan Carlos
Vázquez Pérez, Sonia
Verdú Mas, José Luis
Vicedo González, José Luis

[Up](#)

Team 4

Ballester Berman, Josep David
Candelas Herias, Francisco Andrés
García Gómez, Gabriel Jesús
Gil Vázquez, Pablo
Jara Bravo, Carlos Alberto
López Sánchez, Juan Manuel
Martínez Marín, Tomás
Pomares Baeza, Jorge
Puente Méndez, Santiago Timoteo
Pueo Ortega, Basilio
Selva Vera, Jesús
Torres Medina, Fernando

[Up](#)

ADMISSION PROCEDURE

1. To be admitted in a doctoral program at the University of Alicante, it is necessary to fill in an [electronic pre-registration form](#), available annually on the [EDUA website](#).
2. Before starting the pre-registration process, it is advisable to consult the website of the chosen doctoral program in order to know the admission requirements demanded by the program.
3. The Academic Commissions (AC) are in charge of the admission process in the different doctoral programs.
4. The academic commissions decide annually the offer of places in every doctoral program according to the preconditions established in its Verified Memory. The commission may determine not to offer places when not having directors or tutors at any research line.
5. If the resolution is of "no admission", in the computer application the reasons for the same will be detailed, having a calendar month to formulate an appeal before the AC; from the date of the resolution.

ACCESS PROCEDURE

1. In parallel with the admission process carried out by the AC, the Doctoral School (EDUA) verifies that the documentation provided is the one requested in the pre-registration form.
2. Applicants with higher studies attained in countries different from the EHEA*, at the moment of pre-registration process should pay an administrative fee for the study of their documentation, (equivalence study). The price of the rate is fixed annually by the Government of the Generalitat Valencia, by Decree.
3. People who do not provide the documentation in the terms required in the access process, may rectify this incident within 15 calendar days, from EDUA communication or, exceptionally, within the period determined by EDUA according to the concurrent circumstances.
4. When the incidents detected have not been resolved in the form and time determined by EDUA, the originated file academic record will be closed, without further processing.
5. The Doctorate School will proceed to open academic records to those who have been admitted by the AC and have correctly provided the required documentation, sending them an email with instructions to complete the enrolment process.

When the result is "no admission" it is possible to consult the grounds in the available electronic application. It is possible to raise administrative appeal (recurso de alzada) against AC resolution, within a month since resolution date.

*EHEA: European High Education Area

Registered in the Record of Universities, Centres and Degrees (RUCT)

Authorization Comunidad Valenciana: 28/03/2014

Published BOE 12/06/2014

REGULATION

Real Decreto 576/2023, de 4 de julio, que modifica el Real Decreto 99/2011, de 28 de enero, por el que se regulan las enseñanzas oficiales de doctorado (Official State bulletin July 18, 2023)

Royal Decree 99/2011, January 28, which regulates official doctoral degrees (Official State bulletin February 10 2011)

COMPLETE REGULATIONS >

[Verified Report](#)

[Resolution from the Universities Council: Positive verification](#)

[Resolution from the Universities Council: Accreditation renewal 2019](#)

[Authorization from the Valencian Government](#)

INTERNAL QUALITY ASSURANCE SYSTEM (SGIC) OF THE DEGREE

- **Structure of the Centre for Quality**
 - [Comission of Internal Quality Guarantee](#)
 - [Other Commissions](#)
- **SGIC Handbook**
- **Procedures**
 - [Strategic \(PE\)](#)
 - [Key \(PC\)](#)
 - [Support \(PA\)](#)
 - [Measurement \(PM\)](#)

[Management of the SGIC \(Acces to ASTUA\)](#)

DEGREE MONITORING

- [Self-reports UA](#)
- [AVAP External reports](#)
- [Other reports](#)
- Improvement plans
- [Progress and learning outcomes](#)