

Theses defended publicly in 2013

In 2013 there have been finalized and defended publicly 27 Ph.D. theses by Romanian students and 2 Ph.D. theses by foreign students; from these, 17 are in the SE domain and 12 in the CIT domain. 2 theses have been realized in international double coordination.

Ph.D. theses in the System Engineering domain finalized and defended in 2013:

Scientific coordinator: Prof. Dr. Eng. **Theodor Borangiu**

Ph.D. student: **Sorin Avram**

Thesis title: Contributions to the development of bibliomining techniques dedicated to evaluate the scientific information

Date of public defence: 25.04.2013

Ph.D. student: **Cristina Zeicu (Morariu)**

Thesis title: Integrated service-oriented control system for manufacturing enterprises

Date of public defence: 5.12.2013

Ph.D. student: **Iulia-Lidia Iacob (Voinescu)**

Thesis title: Methods and IT tools for service management in systemic approach

Date of public defence: 5.12.2013

Scientific coordinator: Prof. Dr. Eng. **Ioan Dumitrache**

Ph.D. student: **Adrian Bogdan Hanchevici**

Thesis title: Contributions to the synthesis of control algorithms and communication networks in distributed control structures

Date of public defence: 22.03.2013

Scientific coordinator: Prof. Dr. Eng. **Marius Guran**

Ph.D. student: **Alexandru Stanciu**

Thesis title: Research concerning the utilisation of grid and cloud computing technologies for the new generations of ICT infrastructures

Date of public defence: 12.07.2013

Scientific coordinator: Prof. Dr. Eng. **Sergiu Stelian Iliescu**

Ph.D. student: **Luminița Pătrașcu**

Thesis title: Feedback modelling in the educational management by means of electronic platforms. Ontology utilisation

Date of public defence: 22.03.2013

Ph.D. student: **Vasile Calofir**

Thesis title: Monitoring and control systems for nonlinear processes

Date of public defence: 11.12.2013

Ph.D. student: **Daniel-Răzvan Costianu**

Thesis title: Adapting protection schemes to conditions imposed by intelligent distribution networks

Date of public defence: 11.12.2013

Scientific coordinator: Prof. Dr. Eng. **Cristian Oară**

Ph.D. student: **Andrei Valentin Nedelcu**

Thesis title: Distributed optimization methods for estimation and control problems in network-type systems

Date of public defence: 13.12.2013

Scientific coordinator: Prof. Dr. Eng. **Dan Popescu**

Ph.D. student: **Luiza Galalae (Ocheană)**

Thesis title: Internet-based diagnosis, intervention and on-line technical support system for automated installations

Date of public defence: 22.11.2013

Ph.D. student: **Andrei Marius Măciucă**

Thesis title: Sensor networks for home monitoring of aged people and people with chronic diseases

Date of public defence: 6.12.2013

Ph.D. student: **Mircea Ionel Struțu**

Thesis title: Wireless environment monitoring and alerting networks based on mobile agents

Date of public defence: 6.12.2013

Scientific coordinator: Prof. Dr. Eng. **Dumitru Popescu**

Ph.D. student: **Alexandru Gabriel Florea**

Thesis title: Distance identification and control of dynamic systems

Date of public defence: 25.10.2013

Scientific coordinator: Prof. Dr. Eng. **Aurelian Mihai Stănescu**

Ph.D. student: **Georgiana Stegaru**

Thesis title: Modelling framework for quality driven web service composition

Date of public defence: 25.10.2013

Ph.D. student: **Cristian Dănila**

Thesis title: Dynamic configuring collaborative enterprise organizations, integrated through Internet of Service technologies

Date of public defence: 11.12.2013

Scientific coordinator: Prof. Dr. Eng. **Valentin Sgârțiu**

Ph.D. student: **Mokhloss Khadem**

Thesis title: Modern methods for dust measuring

Date of public defence: 25.07.2013

Ph.D. student: **Mitruț Caraivan**

Thesis title: Optimization of real-time applications for marine operations using modern modelling and simulation solutions

Date of public defence: 6.12.2013

Ph.D. theses in the Computers and Information Technology domain finalized and defended in 2013:

Scientific coordinator: Prof. Dr. Eng. **Valentin Cristea**

Ph.D. student: **Alexandru Petculescu**

Thesis title: Semantic framework semantic for pervasive environments

Date of public defence: 25.09.2013

Ph.D. student: **Dan Schrager**

Thesis title: Rapid, parallel data transfer in WAN networks

Date of public defence: 13.12.2013

Scientific coordinator: Prof. Dr. Eng. **Adina Magda Florea**

Ph.D. student: **Quang Dũng Phạm**

Thesis title: An e-Learning adaptive system based on the users' learning styles

Date of public defence: 30.01.2013

Ph.D. student: **Șerban Radu**
Thesis title: A multi-agent adaptive negotiation system for electronic commerce applications
Date of public defence: 2.08.2013

Ph.D. student: **Andrei-Adnan Ismail**
Thesis title: A model for data fusion in intelligent environments
Date of public defence: 1.11.2013

Ph.D. student: **Mihaela Alexandra Puică**
Thesis title: Towards an emotions computation model for performance improvement
Date of public defence: 16.12.2013

Scientific coordinator: Prof. Dr. Eng. **Luca Dan Șerbănați**

Ph.D. student: **Victor Rentea**
Thesis title: Contributions to the design of an intelligent support system for disease prevention and health promoting
Date of public defence: 14.11.2013

Ph.D. student: **Bogdan Niță**
Thesis title: Awareness extension of the medical applications context with informations from the social context
Date of public defence: 14.11.2013

Scientific coordinator: Prof. Dr. Eng. **Ștefan Trăușan-Matu**

Ph.D. student: **Mihai Dascălu**
Double degree Ph.D. thesis UPB- Université Grenoble Alpes (France)
Thesis Co-director: Prof. Dr. Eng. **Philippe Dessus**
Thesis title: Analysis of the discourse complexity and of texts for learning and collaboration
Date of public defence: 4.06.2013

Scientific coordinator: Prof. Dr. Eng. **Nicolae Țăpuș**

Ph.D. student: **Ramiro Bucoveanu Voicu**
Thesis title: Distributed services – dynamic allocation of network-type resources for high speed data transfers using distributed services
Date of public defence: 26.06.2013

Ph.D. student: **Adrian Muraru**
Thesis title: Distributed systems – monitoring and control techniques in grid management systems
Date of public defence: 26.06.2013

Ph.D. student: **Alexandru Olteanu**
Thesis title: Extending the capabilities of mobile devices by transferring tasks in the Cloud
Date of public defence: 13.12.2013

In 2013 the doctor titles have been granted through Decisions of the Ministry of National Education and Scientific Research (OMENCȘ) as follows:

OMENCȘ		Ph.D. students who have been granted the doctor title, and the domain
No.	Release date	
3250	20.02.2013	Octavian Arsene (SE), Mihai Cornoiu (IS), Cristian Grație (CIT), Quang Dung Pham (CTI), Maria Sabina Popescu (SE), Traian Rebedea (CIT)
3930	20.06.2013	Mihai Arsene (SE), Adrian Bogdan Hanchevici (SE), Luminița Pătrașcu (SE)
5581	3.12.2013	Mihai Dascălu (CIT), Gabriel Alexandru Florea (SE), Khadem Makhloss (CIT), Ion Adrian Muraru (CIT), Alexandru Petculescu (CIT), Șerban Radu (CIT), Alexandru Stanciu (SE), Georgiana Stegaru (SE), Ramiro Bucoveanu Voicu (CIT)