

Theses defended publicly in 2016

In 2016 there have been finalized and defended publicly 15 Ph.D. theses by Romanian students and 6 Ph.D. theses by foreign students; from these, 3 were in the SE domain and 18 in the CIT domain. 1 thesis has been realized in international double coordination.

Ph.D. theses in the System Engineering domain finalized and defended in 2016

- Scientific coordinator: Prof.Dr.Eng. **Ioan Dumitrache**
Ph.D. student: **Daniela-Angela Parpală (Sîrbu)**
Thesis title: Artificial systems for creativity in visual arts
Date of public defence: 14.11.2016
- Scientific coordinator: Prof.Dr.Eng. **Bogdan Dumitrescu**
Ph.D. student: **Teodor Cioacă**
Thesis title: Modelling of multivariate terrains using wavelets for graphs: representing and multi-resolution filtering
Date of public defence: 24.11.2016
- Scientific coordinator: Prof.Dr.Eng. **Valentin Sgârciu**
Ph.D. student: **Adriana Cristina Enache**
Thesis title: Metode defensive pentru asigurarea securitatii cibernetice
Date of public defence: 15.12.2016

Teze de doctorat în domeniul Calculatoare și Tehnologia Informației finalizate și susținute public în 2016

- Scientific coordinator: Prof.Dr.Eng. **Valentin Cristea**
Ph.D. student: **Radu Ciobanu**
Thesis title: Middleware pentru sisteme mobile colaborative cu adaptare la context si extragere de cunostinte
Date of public defence: 15.01.2016

Ph.D. student: **Cătălin Negru**
Thesis title: Managementul resurselor pentru optimizarea costului in sistemele de stocare cloud
Date of public defence: 28.07.2016
- Scientific coordinator: Prof.Dr.Eng. **Mircea Petrescu**
Ph.D. student: **Daniela Anca Sârbu**
Thesis title: Unwrapping telemedicine intelligence. An analytic platform for telemedicine service usage
Date of public defence: 16.06.2016

- Scientific coordinator: Prof.Dr.Eng. **Dragos Niculescu**
 Ph.D. student: **Alexandru Agache**
 Thesis title: Improving the utilization and application performance in data center networks
 Date of public defence: 15.05.2016
- Scientific coordinator: Prof.Dr.Eng. **Adina Magda Florea**
 Ph.D. student: **Andrei Ciortea**
 Teza in cotutela UPB – École Nationale Supérieure des Mines de Saint-Etienne
 Co-director de teză: Prof.dr.ing. **Amal El Fallah Seghrouchni**
 Thesis title: Un web social de obiecte: interactiune autonoma si flexibila in internetul obiectelor
 Date of public defence: 14.01.2016

 Ph.D. student: **Ali Salah Hussein**
 Thesis title: WATERDSS: An agent-based decision support system for water resource management
 Date of public defence: 15.01.2016
- Scientific coordinator: Prof.Dr.Eng. **Florica Moldoveanu**
 Ph.D. student: **Adnan Albdelameer Alabbasi Hesham**
 Thesis title: Contributions to the human body analysis from images
 Date of public defence: 15.01.2016

 Ph.D. student: **Ali Shhed Zaid**
 Thesis title: A real-time monitoring system for hospital acquired infection prevention
 Date of public defence: 25.03.2016

 Ph.D. student: **Ovidiu Poncea**
 Thesis title: Optimizarea retelelor definite software in centre de date moderne
 Data susținerii publice: 30.09.2016

 Ph.D. student: **Mihail Frâncu**
 Thesis title: Simularea unificata a corpurilor rigide si flexibile folosind dinamica bazata pe constrangeri
 Date of public defence: 21.06.2016
- Scientific coordinator: Prof.Dr.Eng. **Ștefan Trăușan-Matu**
 Ph.D. student: **Ahmed Al Shana'a Raghad Jahad**
 Thesis title: Performance and security enhancement of image transmission
 Date of public defence: 15.01.2016

 Ph.D. student: **Lucia-Larise Stavarache**
 Thesis title: Analiza complexitatii textuale si a evolutiei in timp in medii virtuale colaborative
 Date of public defence: 27.09.2016

 Doctorand: **Mihaela Balint**
 Thesis title: Analiza parsarii de discurs in stil RST cu accentul pe ritmul textelor scrise
 Date of public defence: 27.09.2016

 Ph.D. student: **Denisleam Sibel (Molomer)**
 Titlul tezei: Analiza conversatiilor chat
 Date of public defence: 24.10.2016

 Ph.D. student: **Mohammed Alaymoun**
 Thesis title: Analysis of rhetorical altruistic, convergent and divergent dimensions in CSCL chats
 Date of public defence: 14.11.2016

Ph.D. student: **Alina Eugenia Lascu**
 Thesis title: Masa critica in sistemele swarm
 Date of public defence: 13.03.2017

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

Ph.D. student: **Sergiu Costea**
 Thesis title: Noi protocoale criptografice pentru confidentialitatea datelor
 Date of public defence: 24.04.2017

Ph.D. student: **Andrei Voinescu**
 Thesis title: Wireless sensor networks – energy consideration for protocol and application design
 Date of public defence: 14.01.2016

In 2016 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	
3209	23.02.2016	Adnan Abdelameer Hesham Alabbasi (CTI), Radu Ciobanu (CTI), Andrei Ciortea (CTI), Paruyr Harutyunyan (CTI), Ali Salah Hussein (CTI), Paul Irofti (IS), Giorgian Neculoiu (IS), Ahmed Al Shama Raghad (CTI)
3867	27.05.2016	Shhedi Zaid (CTI)
4590	21.07.2016	Zaid A. Shhedi (CTI)
4954	17.08.2016	Mihail Frâncu (CTI)
5321	29.09.2016	Cătălin Negru (CTI)
5895	28.11.2016	Ovidiu Poncea (CTI)