

Opening Plenary Session - Aula Magna

Date and Time		Schedule	Presentation Title	Presenter	Title and affiliation
Day	Time				
Thursday, June 23	09:45 - 12:30	08:30 - 9:45	Registration - Aula Magna		
		09:45-10:00	Welcome address from Alexandru Ioan Cuza University	Prof.univ.dr. Vasile IŞAN	Rector of Alexandru Ioan Cuza University Iaşi
		10:00-10:15	Welcome address from Alexandru Ioan Cuza University	Prof.univ.dr. Gheorghe POPA	Prorector, Scientific Research, Alexandru Ioan Cuza University Iaşi
		10:15-10:30	Welcome address from Ministry of Education, Research, Youth and Sport	Bogdan Nicolae POPOVICIU	Director, Ministry of Education, Research, Youth and Sports
		10:30-11:50	Welcome address from Agency ARNIEC/RoEduNet	Gheorghe DINU, Octavian RUSU	General Manager Agency ARNIEC/RoEduNet, Deputy General Manager
		10:50-11:15	GÉANT: Enabling European Research	Nathalie McKenzie	DANTE Ltd., London, UK
		11:15-11:40	HP Networking Advantage	Stefan MOISE, Razvan ENACHE	Hewlett Packard Romania - Main Financial Sponsor
		11:40-12:05	Microsoft in Education and Research	Todi PRUTEANU	Microsoft Romania - Financial Sponsor
		12:05-12:30	100G and beyond	Bogdan ZAPCA	Cisco Romania - Financial Sponsor

12:30 - 14:00

Lunch - Titu Maiorescu Canteen

New and Alternative Technology - room L1					Networking in Education and Research - room LMA				
Date and Time		Paper time	Paper Title	Paper Authors	Date and Time		Paper time	Paper Title	Paper Authors
Day	Time				Day	Time			
Thursday, June 23	14:00 - 16:05	14:00-14:25	Genetic Algorithms applied in Routing Protocols for Wireless Sensor Networks	Ioana Apetroaei, Ionut Oprea, Bogdan Proca, , , ,	Thursday, June 23	14:00 - 16:05	14:00-14:25	Extending The BOINC Architecture Using Peer-to-Peer Application Code Exchange	Gyula Farkas, Cosmin Ioan Szanto, Valentin Gora, Pirooska Haller, , , ,
		14:25-14:50	Performance Evaluation of Rateless Erasure Correcting Codes for Content Distribution	Anghel Botos, Vasile Bota, Mihai Petru Stef, , , ,			14:25-14:50	CBF SOLUTION IMPLEMENTATION FOR LINKING NREN OF MOLDOVA TO GEANT	Petru Petru Bogatecov, , , , , ,
		14:50-15:15	Remote Equipment Diagnosis using Bluetooth Communication	Adrian Iftene, George Rosca, Alexandru-Daniel Anechitei, , , ,			14:50-15:15	CURRENT STATE OF DISTRIBUTED COMPUTING INFRASTRUCTURE DEPLOYMENT IN MOLDOVA	Alexei Alexandr Altuhov, , , , , ,
		15:15-15:40	Integration of Coding and Cooperation Techniques within Communications Networks: An Architecture Framework	Zsuzsanna Ilona Kiss, Zsolt Alfred Polgar, Andrei Bogdan Rus, Virgil Dobrota, , , ,			15:15-15:40	Performance analysis and optimization of a parallel numerical code for micromagnetic calculus	Ciprian Pinzaru, , , , , ,
		15:40-16:05	Semantic Analysis of Microposts for Efficient People to People Interactions	Johann Stan, Zoltan Kisgyorgy, , , , ,			15:40-16:05	Developing Cybertek E-learning Tool on Emerging Cyberinfrastructure	Mihai Florentin Ursuleanu, Adrian Graur, , , , ,

16:05 - 16:30

Coffee Break

Network Security - room L1					OpenSource in Education and Research - room LMA				
Date and Time		Paper time	Paper Title	Paper Authors	Date and Time		Paper time	Paper Title	Paper Authors
Day	Time				Day	Time			
Friday, June 23	16:25 - 18:30	16:25-16:50	Steganography and Cryptography Over Network Protocols	Mihai - Ovidiu Tirsa, Raluca Lupu, Radu - Ioan Ciobanu, Sonia Stan, Mugurel Ionut Andreica, , , , ,	Friday, June 23	16:25 - 18:30	16:25-16:50	miriaPOD: A Distributed Solution for Virtual Network Topologies Management	Vlad Dumitrescu, Sergiu Costea, Razvan Rughinis, Mihai Bucicoiu, , , ,
		16:50-17:15	A Parallel Unpredictable Random Number Generator	Kinga Marton, Dora Petricean, Alin Suciuc, , , , ,			16:50-17:15	SINUX - Ubuntu spiced up with Semantic Web	Andrei Panu, Alina Gozman (Munteanu), Daniel Munteanu, Lenuta Alboiaie, Sabin Buraga, , , ,
		17:15-17:40	The Neverending Problem of Counting Bits Efficiently	Alin Suciuc, Petrut Cobarzan, Kinga Marton, , , , ,			17:15-17:40	MoodleDrive	Marian Dumitru Barbu, Silvia Alina Florescu, Mihai Bucicoiu, Razvan Rughinis, , , , ,

Thurs:	16	17:40-18:05	Distributed Investigations of Intrusion Detection Data on the Grid	Marius Joldos, , , , ,	Thurs:	16	17:40-18:05	Open Digital Library on Digital Libraries	Zoran Constantinescu, Monica Vladoiu, , , , ,
		18:05-18:30	Extension of a port knocking client-server architecture with NTP synchronization	Traian-Andrei Popeea, Vladimir Olteanu, Laura Gheorghe, Razvan Rughinis, , ,			18:05-18:30	GNU GPL in studying programs from the Systems Engineering field	Mariana Marinescu, Mihai Barbulescu, Viorel Marinescu, Oana Grigoriu, Giorgian Neculoiu, Virginia Sandulescu, Ionela Halcu

20:00 - 23:00 *Welcome Cocktail - Sala Pasilor Pierduti - Corp A, Universitatea Alexandru Ioan Cuza, Iasi, Carol I, 11*

New and Alternative Technology - room L1					OpenSource in Education and Research/Open Distance Learning - room LMA				
Date and Time		Paper time	Paper Title	Paper Authors	Date and Time		Paper time	Paper Title	Paper Authors
Day	Time				Day	Time			
Friday, June 24	08:00-10:05	08:00-08:25	A Programming Model for Context-Sensitive Application	Simona Anda Gherasim, Mihai Florentin Ursuleanu, Ovidiu Gherman, Vasile Gheorghita Gaitan, , ,	Friday, June 24	08:00-10:05	08:00-08:25	Computer aided learning with GRID technologies	Mihai Ciubancan, Mariana Marinescu, Viorel Marinescu, Virginia Sandulescu, Ionela Halcu, ,
		08:25-08:50	DDH-MAC: A Novel Dynamic Decentralized Hybrid MAC Protocol for Cognitive Radio Networks	Munam Ali Shah, Ghazanfar Ali Safdar, Carsten Maple, , , ,			08:25-08:50	GRID Technologies in the Educational System	Mariana Marinescu, Octavian Rusu, Viorel Marinescu, Oana Grigoriu, Giorgian Neculoiu, ,
		08:50-09:15	A comparison between several NoSQL databases with comments and notes	Bogdan George Tudorica, Cristian Bucur, , , ,			08:50-09:15	Optimizing the workflow for Automatic Quiz Evaluation	Ioan-Alexandru Eftimie, Mircea Bardac, Răzvan Rughinič™, , , , ,
		09:15-09:40	Performance Evaluation of a Situation Aware Multipath Routing Solution	Georgeta Boanea, Melinda Barabas, Andrei Bogdan Rus, Virgil Dobrota, Jordi Domingo-Pascual, ,			09:15-09:40	Open Courseware Initiatives " After 10 years	Monica Vladoiu, , , , , ,
		09:40-10:05	Distributed Real-Equipment Testing For The Mobile Communications Services	Virgil Cazacu, Florin Sandu, Laura Iuga, Titus Balan, , , ,			09:40-10:05	An Interactive and Secure E-Examination Unit (ISEEU): A proposed model for proctoring online exams	Yousef W. Sabbah, Imane A. Saroit, Amira M. Kotb, , , ,

10:05 - 10:25 *Coffee Break*

Network Management - room L1					Network Security - room LMA				
Date and Time		Paper time	Paper Title	Paper Authors	Date and Time		Paper time	Paper Title	Paper Authors
Day	Time				Day	Time			
Friday, June 24	10:25-12:30	10:25-10:50	IP Pooling-Based Email Systems Reputation Assurance	Razvan Bocu, , , , , ,	Friday, June 24	10:25-12:30	10:25-10:50	Enhancing security and confidentiality of location base Data Encryption Algorithms	Rohollah Karimi, , , , , ,
		10:50-11:15	Directory Cache Techniques for Efficient User Management	Florin B Manolache, , , , , ,			10:50-11:15	Communication Security in SCADA Pipeline Monitoring Systems	Tudorica Daniela, , , , , ,
		11:15-11:40	SNMP Protocol Based Home Automation System	Istvan Sarkany, Robert Demeter, , , , , ,			11:15-11:40	Building trust within the national educational network	Marius Marian, , , , , ,
		11:40-12:05	SAR - A Self-Adaptive QoS Aware Network Layer Framework	Bogdan Iancu, Vasile Dadarlat, Adrian Peculea, Emil Cebuc, Cosmin Ardelean, ,			11:40-12:05	A Metaheuristic Tabu Search Approach for Internal State Reconstruction of RC4 Stream Cipher	Bogdan Crainicu, , , , , ,
		12:05-12:30	Use of Delay Distributions from Emulated Network Environment for Video VoIP Services Optimization	Doru Balan, , , , , ,			12:05-12:30		

12:30 - 14:00 *Lunch - Titu Maiorescu Canteen*

Networking in Education and Research - room L1	Networking in Economy and Social Life - room LMA
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Date and Time		Paper time	Paper Title	Paper Authors	Date and Time		Paper time	Paper Title	Paper Authors
Day	Time				Day	Time			
Friday, June 24	14:00 - 15:15	14:00-14:25	Optimized GPU based simulation of the incompressible Navier-Stokes equations on a MAC grid	Lucian Mihai Itu, Constantin Suciu, Florin Moldoveanu, Adrian Postelnicu, , ,	Friday, June 24	14:00 - 16:05	14:00-14:25	A Framework for Achieving Optimal Benefits from the Internet in the Context of Development	Elly Amani Gamukama, , , , ,
		14:25-14:50	GPU optimized computation of stencil based algorithms	Lucian Mihai Itu, Constantin Suciu, Florin Moldoveanu, Adrian Postelnicu, , ,			14:25-14:50	A Decision Support Based on Data Mining in e-Banking	Irina Ionita, Liviu Ionita, , , , ,
		14:50-15:15	Remote monitoring and control of a flexible manufacturing system through a service oriented architecture	Alina Girbea, Constantin Suciu, Francisc Sisak, , , ,			14:50-15:15	Computer Aided Education. IT for children with disabilities.	Elena Oana Corneanu, , , , , ,
15:15 - 15:30		Coffee Break							
Closing Plenary Session - Aula Magna									
Date and Time		Presentation Title			Presenter			Affiliation	
Day	Time								
Friday, June 24	15:30 - 16:00	RoEduNet Conferences review			Octavian RUSU			Agency ARNIEC/RoEduNet	
Friday, June, 24	16:45 - 23:00	Social Event - Wine tasting and traditional dinner, Cotnari, Iasi, Romania (invitation required)							

Microsoft Romania - room L1					Cisco Academy Evolution - Education Trends and Challenges				
Date and Time		Time	Paper Title	Presenter	Date and Time		Title	Presenter	
Day	Time				Day	Time			
Saturday, June 25	09:00 - 12:00	09:00	Microsoft in Education	Todi PRUTEANU	Saturday, June 25	09:00 - 12:00	Cisco Academy Evolution - Education Trends and Challenges	Nicolai SANDU	
		08:50-09:15	RoEduNet closed Meeting	-				Cisco Academy World Largest Classroom	Nicolai SANDU