Programul RESURSE UMANE_Proiecte de cercetare postdoctorala_Competitie 2012
Rezultate preliminare - Matematica si Informatica

Nr. Crt.	cod Proiect	Domeniu	Nume	Prenume	Institutie	Titlu	Punctaj final
1	PN-II-RU-PD-2012-3-0240	Matematica si Informatica	Ciotir	Ioana	Academia Romana Filiala Iasi	Stochastic partial differential equations in some critical cases motivated by physical examples	91,00
2	PN-II-RU-PD-2012-3-0152	Matematica si Informatica	Nicolae	Adriana-Maria	"Simion Stoilow" Institute of Mathematics of the Romanian Academy	Topics in nonlinear analysis and ergodic theory on uniformly convex geodesic spaces	90,50
3	PN-II-RU-PD-2012-3-0387	Matematica si Informatica	Nistor	Ana-Irina	Gheorghe Asachi Technical University of Iasi	Surfaces making constant angle with a Killing vector field in M2xR	88,83
4	PN-II-RU-PD-2012-3-0533	Matematica si Informatica	Munteanu	Radu Bogdan	University of Bucharest	Ergodic actions, random walks and von Neumann algebras	88,51
5	PN-II-RU-PD-2012-3-0235	Matematica si Informatica	Olteanu	Anda-Georgiana	"Simion Stoilow" Institute of Mathematics of Romanian Academy	Homological algebra and combinatorics in commutative algebra	86,84
6	PN-II-RU-PD-2012-3-0166	Matematica si Informatica	László	Szilárd Csaba	Universitatea Tehnica din Cluj-Napoca	Overcoming the failure of classical monotonicity in solving problems arising in nonlinear-, variational- and convex analysis	86,83
7	PN-II-RU-PD-2012-3-0656	Matematica si Informatica	Stamate	Dumitru Ioan	Institutul de Matematica "Simion Stolow" al Academiei Romane	Combinatorial and homological methods in the study of algebras	86,33
8	PN-II-RU-PD-2012-3-0392	Matematica si Informatica	Olteanu	Oana-Stefania	"Simion Stoilow" Institute of Mathematics of the Romanian Academy	Classes of monomial ideals: algebraic and homological invariants	83,83
9	PN-II-RU-PD-2012-3-0576	Matematica si Informatica	Lukacs	Andor	Babeş-Bolyai University	Dendroidal structures and their applications in the theory of operads.	83,00
10	PN-II-RU-PD-2012-3-0616	Matematica si Informatica	Birlutiu	Adriana	UNIVERSITATEA BABEŞ-BOLYAI CLUJ-NAPOCA	Machine learning for pairwise data: applications to preference learning and bioinformatics	83,00
11	PN-II-RU-PD-2012-3-0308	Matematica si Informatica	Balan	Adriana Ioana	University Politehnica of Bucharest	Coalgebras, monads and ordered structures	82,67
12	PN-II-RU-PD-2012-3-0281	Matematica si Informatica	Halanay	Andrei-Dan	Universitatea din Bucuresti	Twisted Sheaves and Azumaya Algebras on Comples Manifolds	82,34
13	PN-II-RU-PD-2012-3-0647	Matematica si Informatica	Capătă	Adela	Technical University of Cluj-Napoca	Existence and optimality conditions for vector equilibrium problems under weak interior assumptions	80,83
14	PN-II-RU-PD-2012-3-0629	Matematica si Informatica	Sultana	Alina Elena	Institutul de Cercetare-Dezvoltare si Inovare Politehnica Bucuresti	Computer Aided Diagnosis System for Dermatoscopic Images	80,50
15	PN-II-RU-PD-2012-3-0482	Matematica si Informatica	Frincu	Marc	Institutul e-Austria Timisoara	Platform for Adaptive Scheduling and Scaling	78,33
16	PN-II-RU-PD-2012-3-0043	Matematica si Informatica	Popirlan	Cristina	University of Craiova	Improved projection algorithm and its application in image reconstruction	78,17

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17	PN-II-RU-PD-2012-3-0058	Matematica si Informatica	Cucu	Horia	Institutul de Cercetare-Dezvoltare si Inovare Politehnica	Automatic Speech Recognition for Under-Resourced Languages Applied to Multimodal Video Classification	77,66
18	PN-II-RU-PD-2012-3-0486	Matematica si Informatica	Marica	Aurora-Mihaela	"Simion Stoilow" Institute of Mathematics of the Romanian Academy	Partial differential equations, control and numerics on complex media	77,00
19	PN-II-RU-PD-2012-3-0660	Matematica si Informatica	Jakab	Hunor Sandor	Institutul Roman de Stiinta si Tehnologie	Adaptive Control Methods Using Reinforcement Learning in Nonparametric Settings	72,80
20	PN-II-RU-PD-2012-3-0561	Matematica si Informatica	Cobarzan	Claudiu	Academia Romana, filiala Iasi (AR-FI)	INTELLIGENT STORAGE AND RETRIEVAL FOR MOBILE MULTIMEDIA USING CLOUD COMPUTING	71,83
21	PN-II-RU-PD-2012-3-0646	Matematica si Informatica	Craciun	Adrian	Institutul e-Austria Timisoara	FraMeTheX - A Framework for Computer Supported Mathematical Theory Exploration	71,00
22	PN-II-RU-PD-2012-3-0147	Matematica si Informatica	Badea	Maria-Gabriela	"Simion Stoilow" Institute of Mathematics of the Romanian Academy	Multiple p-summing operators and their connection with different types of multilinear operators	70,83
23	PN-II-RU-PD-2012-3-0129	Matematica si Informatica	Buzo	Andi	Institutul de Cercetare-Dezvoltare si Inovare Politehnica	Restricting Spoken Document Retrieval by using Multimodal Descriptors	70,66
24	PN-II-RU-PD-2012-3-0489	Matematica si Informatica	Gog	Anca	Institutul e-Austria Timisoara	Computational Intelligence Models for analyzing Complex Networks Topology and Dynamics	69,17
25	PN-II-RU-PD-2012-3-0555	Matematica si Informatica	Mihoc	Tudor Dan	Institutul e-Austria Timisoara	Large Scale Games - Computational Intelligence Approaches	68,16
26	PN-II-RU-PD-2012-3-0181	Matematica si Informatica	Rusu	Vasile Catalin	Institutul Roman de Stiinta si Tehnologie	Spiking neural architectures for autonomous robot learning	68,00
27	PN-II-RU-PD-2012-3-0664	Matematica si Informatica	Lazar	Ioana-Claudia	Politehnica University of Timisoara	The study of the collapsibility of simplcial complexes	67,17
28	PN-II-RU-PD-2012-3-0493	Matematica si Informatica	Lupa	Nicolae	Institute e-Austria Timisoara	Qualitative study of evolution equations and applications to the theory of dynamical systems on time scales	67,00
29	PN-II-RU-PD-2012-3-0625	Matematica si Informatica	Petric	Mihaela Ancuta	Universitatea Babes-Bolyai Cluj-Napoca	Fixed Point Theorems and Best Proximity Points Theorems for cyclical Contractive Operators	67,00
30	PN-II-RU-PD-2012-3-0471	Matematica si Informatica	Szabo	Robert	Institute e-Austria Timisoara	Computational methods concerning heat and mass transport phenomena in edge-defined film-fed growth method	64,83
31	PN-II-RU-PD-2012-3-0229	Matematica si Informatica	PINTEA	CAMELIA-MIHAELA	TECHNICAL UNIVERSITY OF CLUJ-NAPOCA	NEW HYBRID BIO-COMPUTING TECHNIQUES FOR SOLVING REAL OPTIMIZATION PROBLEMS UNDER ENVIRONMENTAL CONSTRAINTS	64,67
32	PN-II-RU-PD-2012-3-0191	Matematica si Informatica	Dragomir	Otilia Elena	Valahia University of Târgovişte	Forecasting models for renewable energy sources which integrates artificial intelligence elements	64,50

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33	PN-II-RU-PD-2012-3-0453	Matematica si Informatica	Tanasie	Adriana Loredana	Institutul e-Austria Timisoara	Numerical study of the models concerning the impurity repartition prediction in single crystal grown from the melt by Bridgman method	63,67
34	PN-II-RU-PD-2012-3-0003	Matematica si Informatica	Isaia	Florin	Transilvania University of Brasov	Superposition operators between Sobolev spaces and applications to nonlinear boundary value problems	63,16
35	PN-II-RU-PD-2012-3-0462	Matematica si Informatica	Bența	Dan	Technical University of Cluj-Napoca	Implementing adaptive signal processing algorithms in Reference Class Forecasting of human behavior	62,30
36	PN-II-RU-PD-2012-3-0044	Matematica si Informatica	Dascalu	Maria-Iuliana	Politehnica University of Bucharest	Ontology-Aware System for Supporting Collaborative Learning within Multidisciplinary Groups	62,16
37	PN-II-RU-PD-2012-3-0446	Matematica si Informatica	Ionut Daniel	GEONEA	Universitatea Transilvania din Brasov	Researches concerning intelligent systems used for persons with locomotion disabilities	61,83
38	PN-II-RU-PD-2012-3-0033	Matematica si Informatica	Zalan-Peter	Bodo	Institutul Roman de Stiinta si Tehnologie	Large-Scale Statistical Supervised and Semi-Supervised Learning	60,33
39	PN-II-RU-PD-2012-3-0468	Matematica si Informatica	David	Ciprian	"Politehnica" University of Timisoara	COMPLEX MODELS FOR VIDEO ANALYSIS	59,16
40	PN-II-RU-PD-2012-3-0511	Matematica si Informatica	Sacala	Ioan-Stefan	ACADEMIA DE STUDII ECONOMICE	Conceptual development of SMEs oriented framework for Future Internet Enterprise Systems	59,00
41	PN-II-RU-PD-2012-3-0460	Matematica si Informatica	Cruceanu	Stefan	"Gheorghe Mihoc-Caius Iacob" Institute of Mathematical Statistics and Applied Mathematics of ROMANIAN ACADEMY	Special Points and Solution Paths in Continuation Methods: A Theoretical Study with Various Applications	56,50
42	PN-II-RU-PD-2012-3-0300	Matematica si Informatica	Macovei	Anamaria Geanina	Ştefan cel Mare University	Differential subordinations and superordinations defined using differential and integral operators. Applications.	56,00
43	PN-II-RU-PD-2012-3-0269	Matematica si Informatica	Socaciu-Lendvai	Ioan-Tiberiu	Universitatea Babes-Bolyai Cluj-Napoca	A framework for definition and validation of some software components for parallelization of stochastic differential equations solving	55,00
44	PN-II-RU-PD-2012-3-0575	Matematica si Informatica	Ştefu	Monica	Technical University of Cluj-Napoca	Uniform grids and wavelet analysis on the sphere and on other surfaces generated by symmetrical nanostructures and applications	53,68
45	PN-II-RU-PD-2012-3-0447	Matematica si Informatica	Stancu	Andreea Madalina	"Gheorghe Mihoc-Caius Iacob" Institute of Mathematical Statistics and Applied Mathematics of the Romanian Academy	Multiobjective fractional programming with n-set functions	52,00
46	PN-II-RU-PD-2012-3-0115	Matematica si Informatica	Pitea	Ariana	Institutul de Cercetare-Dezvoltare si Inovare Politehnica	Nonlinear Optimization and Fixed Point Problems with Applications to Control Theory	51,16
47	PN-II-RU-PD-2012-3-0383	Matematica si Informatica	RĂCĂTĂIANU	PAUL-CĂLIN	UNIVERSITATEA BABEŞ-BOLYAI, CLUJ-NAPOCA, ROMANIA	Development of new databases using a Database Management System for the New Damage Mapping System (NDMS)- A Method of Historical Monuments Mapping	46,17
48	PN-II-RU-PD-2012-3-0604	Matematica si Informatica	Pater	Flavius	Politehnica University of Timisoara	New approaches of extending the classes of bounded operators acting on generalized spaces with applications in stochastic processes	31,83

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49	PN-II-RU-PD-2012-3-0659	Matematica si Informatica	Zafiu	Adrian	University of Pitesti	Generating Optimization-Based Decision Support Systems	16,83