

Приложение 4

Списък на организирани и посетени научни конференции

Конференции

- 9th Balkan Conference on Informatics (BCI'19), Sofia, Bulgaria, September 26–28, 2019
- The 11th Conference of the European Society for Fuzzy Logic and Technology organized jointly with the IQSA Workshop on Quantum Structures, Prague, September 9-13, 2019

Форуми

- 130 години ФМИ (участия на Пройкова и студентка Р Димитрова) - <https://intranet.fmi.uni-sofia.bg/index.php/s/T8cHIZdQE4gcTSD>
- Workshop on “Awareness to the Research Infrastructures in Information and Communication Sciences” (проф. А. Пройкова)
- Eleventh Conference of the Euro-American Consortium for Promoting the Application of Mathematics in Technical and Natural Sciences, Albena, Bulgaria, June 20-25, 2019
- International conference on Mathematical modelling and computational methods in applied sciences and engineering (Modelling 2019), Olomouc, Czech Republic, September 16-20, 2019
- International Conference on High-Performance Computing 2019 (HPC 2019), 2 – 6 September, Borovetz, Bulgaria
- International Conference «Advanced Mathematics, Computations and Applications 2019», Novosibirsk, Russia, (AMCA-2019)
- New Trends in the Applications of Differential Equations in Sciences (NTADES 2019), 1-4 July 2019, St. Constantine and Helena, Bulgaria
- 4th EAI International Conference on Future Access Enablers of Ubiquitous and Intelligent Infrastructures, March 28-30, 2019, Sofia, Bulgaria. (Velin Andonov, Stoyan Poryazov, Anna Otsetova, Emiliya Saranova. A Queue in Overall Telecommunication System with Quality of Service Guarantees. FABULOUS 2019)
- 21-th Workshop on Computer Algebra, 23—24 May 2019, IIT, JINR, Dubna, Russia. (М. Спиридонова (ИМИ - БАН, София) Прикладные аспекты программных средств компьютерной алгебры. ; S. Poryazov, E. Saranova, V. Andonov (IMI-BAS, Sofia, Bulgaria) Scalable Traffic Models of Human-Cyber-Physical Systems ; V. Andonov, S. A. Poryazov, E.

- T. Saranova (IMI BAS, Sofia) Analytical Model of Overall Telecommunication System with Quality of Service Guarantees Including Queuing System in the Switching Stage)
- "PCIM Europe 2019 (05. - 07.05.2019): International Exhibition and Conference for Power Electronics, Intelligent Motion, Renewable Energy and Energy Management"
 - X National Conference with International Participation "Electronica 2019", Sofia, 16-17 May 2019.

Доклади на конференции

- N. Ilieva, E. Lilkova, L. Litov, B. Pavlov, P. Petkov, Geant4 on Large Intel Xeon Phi Clusters, Workshop on Numerical and Symbolic Scientific Computing, September 8-12, 2019, Sunny Day, Varna, Bulgaria (устна презентация)
- S. Harizanov, Digital image processing of porous media via constrained convex optimization, International conference on Mathematical modelling and computational methods in applied sciences and engineering (Modelling 2019), Olomouc, Czech Republic, September 16-20, 2019, abstract <http://www.ugn.cas.cz/actually/event/2019/modelling/>
- Vladimir Myasnichenko , Stefka Fidanova , Rossen Mikhov , Leoneed Kirilov , Nikolay Sdobnyakov (2019) Representation of Initial Temperature as a Function in Simulated Annealing Approach for Metal Nanoparticle Structures Modelling, International Conference on High-Performance Computing 2019 (HPC 2019), 2 – 6 September, Borowetz, Bulgaria
- Мясниченко., В., Н. Сдобняков, Л. Кирилов, Р. Михов (2019) Моделирование структуры и стабильности биметаллических нановолокон методом монте Карло, Доклад на международна конференция - International Conference «Advanced Mathematics, Computations and Applications 2019», Novosibirsk, Russia, (AMCA-2019) within the «Marchuk Scientific Readings»
- Mihail Iliev, Borislav Bedzhev, Monika Bedzheva, Kaloyan Kanchev. A Survey of Periodic Binary Nearly Perfect Signals with Lengths $N, \hat{a}^3 \text{mod} 4$. 29th Annual Conference of EAEEIE 2019.Ruse
- Mihail Iliev, Borislav Bedzhev, Monika Bedzheva, Kaloyan Kanchev. Application of Number Theoretic Transformations for Signal Processing in Radar Sensors. 29th Annual Conference of EAEEIE 2019.Ruse
- Mihail Iliev, Borislav Bedzhev, Monika Bedzheva, Petar Boyanov, Tsetoslav Tsancov. Requirements to the Personal Work Stations in the University's Computer Laboratories. 29th Annual Conference of EAEEIE 2019.Ruse
- Mihail Iliev, Ivelina Balabanova, Stela Kostadinova, Georgi Georgiev. Processing and Analysis of Signals with Superposed Noises by Artificial Neural Networks. 29th Annual Conference of EAEEIE 2019.Ruse

- Mihail Iliev, Ivelina Balabanova, Stela Kostadinova, Georgi Georgiev. Statistical Processing and Quality of Service for Incoming Traffic in Markov Chains. 29th Annual Conference of EAEEIE 2019.Ruse
- 09.02.2019 Динамична математика в образованието 2019, Тони Чехларова, Петър Кендеров. ИКТ в НОС (Постер)
- 19.04.2019, 8. Национална конференция „Практични IT решения за образованието“, с. Чифлик, България. Ресурси в портала Scientix. Евгения Сендова, Тони Чехларова
- Genetic Optimization Intuitionistic Fuzzy Integration Systems for Modular Neural Recognition Systems, Patricia Melin, Oscar Castillo, Sotir Sotirov and Evdokia Sotirova бе приет на The 11th Conference of the European Society for Fuzzy Logic and Technology organized jointly with the IQSA Workshop on Quantum Structures, Prague, September 9-13, 2019. Сборникът с доклади се реферира от Scopus и WoS
- Методиев, К., Гочева, Д., Разработване на автономни приложения за обучение по дисциплината автоматизация на производството, Международна конференция „Автоматика и информатика‘19“, 3-4 октомври 2019 г., София, България
- Diana Geneva, Georgi Shopov. Towards Accurate Text Verbalization for ASR Based on Audio Alignment. Student research Workshop at the 12th International Conference on Recent Advances in Natural Language Processing (RANLP 2019), Varna, Bulgaria, 2 – 4 September, 2019
- An application of Virtual Reality technology in Education T. Petkov, S. Popov, S. Surchev, M. Mitkova, S. Sotirov, E. Sotirova, M. Todorov, Hr. Bozov, M. Minkov, I. Tankov, 29th Annual Conference of EAEEIE – 4-6 септември, РУ „Ангел Кънчев“ гр. Русе
- Georgiev, Z. Minchev, Explore Mars: Towards Future Society 5.0: Modelling, Exploration, Understanding, Poster at FISSION 2019, American College of Sofia, April 21, 2019, https://www.facebook.com/zlatogor/media_set?set=a.10214272066380374&type=3
- Virtual Reality as Educational Technology S. Popov, S. Surchev, M. Mitkova, S. Sotirov, E. Sotirova, M. Todorov, Hr. Bozov, M. Minkov, T. Petkov, I. Tankov, 29th Annual Conference of EAEEIE – 4-6 септември, РУ „Ангел Кънчев“ гр. Русе
- Z. Minchev. Extended Reality Training Analytical Transcends in the Future Digital Society, ERIS 2019, ARIO, Plovdiv, Bulgaria, May 30, 2019, https://www.facebook.com/zlatogor/media_set?set=a.10214564505491169&type=3
- Z. Minchev. Extended Reality Training Analytical Transcends in the Future Digital Society, In Proc. of ERIS 2019, ADIS, Plovdiv, Bulgaria, May 30, 2019, pp. 147-160, ISSN 2534-8663
- Z. Minchev. Virtual Reality Future Trends, Video Presentation, Joint Research and Industrial Expert Forum: Transcending Digital Disruptions in the Post-Informational Age, Plovdiv, May 30-31, 2019, <https://bit.ly/2XpdjMY>
- Exploring Cybersecurity Curricula Designation Requirements, Kalinka Kaloyanova, ISec2019 Workshop

- How to Apply ISO/IEC 27001 to the Education in Information Security Area, Kalinka Kaloyanova, Daniela Orozova, ISec2019 Workshop
- Securing IoT Devices Against Cloning, Simeon Tsvetanov, Ivaylo Andonov, Stefan Dimitrov, ISec2019 Workshop
- Semantics of Vulnerabilities and Intelligent Search, Vladimir Dimitrov, ISec2019 Workshop
- Silvia Matern, e-Platform Architecture for Organisational Collaboraton and IT education, DIGILIENCE 2019, 02.10.2019
- Silvia Matern, Gabriela Savova, Denitsa Goleva, & Velizar Shalamanov “Human Factor in Digitalization and cyber resilience of PA”, ISec2019 Workshop
- Velizar Shalamanov & Georgi Penchev “Academic Support to Cyber Resilience”, ISec2019 Workshop
- Velizar Shalamanov & Georgi Penchev “Architecture and Process Oriented Approach to Institution Building of Network Organisations”, ISec2019 Workshop
- Velizar Shalamanov, Georgi Penchev & Silvia Matern “Digitalization and Cyber Resilience Model for the Bulgarian Academy of Sciences - DIGILIENCE 2019, 02.10.2019
- Enhancing Security in Microservice Environments, Tihomir Tenev, Simeon Tsvetanov, ISec2019 Workshop
- Peter Stanchev, Karina Angelieva, Yanita Zherkova, Radoslav Pavlov, George Simeonov – The Tenth National Information Day: Open Science, Open Data, Open Access, Bulgarian Open Science Cloud, Десети семинар и национален информационен ден „Отворен достъп до научни публикации, данни и наука. Български облак за отворена наука“ на 26 септември 2019
- George Simeonov, Peter Stanchev – Using Dspace Platform for Creation of Open Access Local Repositories, Десети семинар и национален информационен ден „Отворен достъп до научни публикации, данни и наука. Български облак за отворена наука“ на 26 септември 2019
- Peter Stanchev, Krassen Stefanov, "Bulgarian Open Science Cloud", Десети семинар и национален информационен ден „Отворен достъп до научни публикации, данни и наука. Български облак за отворена наука“ на 26 септември 2019
- Atanas Georgiev, Krassen Stefanov, "Bulgarian Open Science Digital Library – First Prototype", Десети семинар и национален информационен ден „Отворен достъп до научни публикации, данни и наука. Български облак за отворена наука“ на 26 септември 2019
- Radoslav Pavlov, Detelin Luchev, "Providing Open Access in Digital Repositories for Social Sciences and Humanities Publications – Problems and Best Practices", Десети семинар и национален информационен ден „Отворен достъп до научни публикации, данни и наука. Български облак за отворена наука“ на 26 септември 2019

