













PRIDE 2016

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PRIDE – PROJECT INFORMATION AND DISSEMINATION EVENT

39th International Convention MIPRO 31/May - 03/June/2016

MIPRO is a big international convention (more than 1000 participants from 30 – 40 countries) dedicated to information and communication technology, electronics and microelectronics. Starting from 1978, it has been held every year in Opatija/Abbazia, which is well known for its climate as well as a tourist, cultural, artistic and conference destination. Traditionally, MIPRO International Convention lasts for five days, from Monday to Friday, and as a rule it takes place during the last week of May.

5th Project Information and Dissemination Event - PRIDE is a part of MIPRO and is being held at the centre of the Convention at the Grand Hotel Adriatic. PRIDE is a supporting event that enables dissemination of ongoing projects by a poster exhibition during the MIPRO Convention. It is formed as a booth and a standalone poster exhibition that creates a space for project presentation, informal discussion and an opportunity for future partnership. Along with the exhibition, PRIDE is offering a permanent open access environment for online dissemination that will keep the project visible permanently and therefor ensure the return on the time, effort and finance invested in the presentation.

This year a special accent was put on the HPC (High Performance Computing) topic and project involved in use of that technology.



PROFILE

Grand Hotel Adriatic Convention Centre

Venue & Date: 31 /May - 03/June/2016

As a part of International Convention on Information and Communication

Technology, Electronics and Microelectronics

Event Cycle: Every year

Organizer: MIPRO Croatian Society, Ruđer Bošković Institute

Patronage: Ministry of Science and Education of Croatia

PRIDE - Project Information and Dissemination Event took place from 31 /May - 03/June/2016. The three day event welcomed a large number of MIPRO and PRIDE visitors to the Grand Hotel Adriatic Convention Centre where they took the advantage of the opportunity to gather information about ongoing projects.

Exhibitors where given a chance to disseminate their project results through poster presentation and video display.

Main goals of the exhibition where met. Projects where disseminated, research results and ideas where presented trough posters, communication between science and industry was supported and the PRIDE Repository was successfully launched. The main financial partner of PRIDE 2015 was MIPRO Croatian Society.

WEBSITE

Web site: http://www.mipro.hr/MIPRO2016.PRIDE/ELink.aspx

PRIDE official address: PRIDE@mipro.hr

PROMOTIONAL ACTIVITIES

PROMOTIONAL ACTIVITIES

- More then 4 000 Call for posters containing important exhibition information where distributed among Croatian and European Academic Institutions, to partners and project coordinators through email
- Web page that was created as a part of MIPRO portal was updated regularly with news
- Another page was created as a part of MIPRO portal for the purposes of HPC (High Performance Computing) for SME Business Advancement Forum
- Direct e-mail announcement and biweekly updates was sent to the some base with more then 4 000 contacts
- Whole page in the traditional MIPRO Program book was dedicated to the PRIDE exhibition and was sent by mail to several hundred recipients. Short version of the Program was also placed on the web site for download and contain an announcement for PRIDE
- Paper version of the call for posters was distributed throughout deferent Croatian Academic institutions
- Both PRIDE and Forum where announced on several web sites including:

http://www.liburnija.com/forum-superracunala-male-srednje-poduzetnike-opatija/

http://www.fiuman.hr/u-opatiji-uskoro-forum-o-super-racunalima/#mtkeywords=Instituta%20Ru%C4%91er%20Bo%C5%A1kovi%C4%87%2CInstitut%20Ru%C4%91er%20Bo%C5%A1kovi%C4%87

http://www.rijeka-klik.hr/forum-superracunala-za-male-i-srednie-poduzetnike/

http://www.gosucker.com/1/Hrvatska/0/8/Istra-i-Kvarner/205/Fiumanhr/U-Opatiji-uskoro-forum-o-super-racunalima-1447546.html

http://www.irb.hr/eng/Research/Joint-Scientific-Support-Units/Centre-for-Informatics-and-Computing/News/PRIDE-Exhibition-and-HPC-for-SME-Forum

PROMOTIONAL ACTIVITIES

PRIDE AND FORUM ANNOUNCEMENT

PRIDE and HPC for SME forum was announced in the MIPRO Programme and also on the MIPRO Information boards that where placed throughout the Convention centre.



MIPRO Programme Announcement



PRIDE and Forum Invitation



BOOTHS AND STANDALONE POSTERS

Exhibition was composed from two different sections that where placed together in the exhibition area. One section where the booths and the other where the standalone posters.





MULTIMEDIA PRESENTATIONS



Video clips that where prepared by the exhibitors where present on the MIPRO PRIDE promotion screens which was positioned at PRIDE Exhibition area in Hotel Adriatic. Videos where permanently repeated from 10 am till 07 pm.



BOOTHS

SESAME Net, Zagreb, Croatia

Partnership for Advanced Computing in Europe AISBL, Brussel, Belgium

University of Rijeka, Faculty of engineering, Croatia

- Assessment of structural behaviour in limit state operating conditions
- Greener Approach to Ship Design and Optimal Route Planning
- Optimisation and modelling of thermal processes of materials
- Development of evolutionary procedures for characterization of biological tissues behaviour
- Evolving Software Systems: Analysis and Innovative Approaches for Smart Management
- Autonomous Control for a Reliable Internet of Services

COWORKING CLUB "SILOS", Rijeka, Croatia

- Ultijack
- Pointme
- STEMI
- Exevio
- Fiziotech





STANDALONE POSTERS

FORTISSIMO Project, HPC USE CASES, Slovenia

- HPC-Cloud-based molecular modelling
- HPC-Cloud-based simulation of drifting snow
- HPC-Cloud-based design of centrifugal pumps
- HPC-Cloud-based simulation of sports-car aerodynamics
- HPC-Cloud-based design of copper-alloy moulds
- HPC-Cloud-based simulation of hazardous chemicals
- HPC-Cloud-based reduction of vehicle emissions
- HPC-Cloud-based prediction of air quality
- HPC-Cloud-based optimisation of aircraft wiring
- HPC-Cloud-based urban planning
- HPC-Cloud-based design of high-voltage cables
- HPC-Cloud-based simulation of flange tightening
- HPC-Cloud-based design of high-pressure vessels
- HPC-Cloud-based simulation of steel casting
- HPC-Cloud-based simulation of light-aircraft aerodynamics

ICSI Project, University of Zagreb, Faculty of Transport and Traffic Sciences, Croatia

GRASS Project, University of Zagreb, Faculty of Textile Technology, Croatia

SORDITO Project, University of Zagreb, Faculty of Transport and Traffic Sciences, Croatia

INDIGO Project, Ruđer Bošković Institute, Zagreb, Croatia





HPC FOR SME FORUM

SESAME Net HPC (HIGH PERFORMANCE COMPUTING) FOR SME FORUM

As an addition to the PRIDE program, this year we will be organizing a HPC (High Performance Computing) Forum that is a part of the HORIZON 2020 - EU Framework Programme for Research and Innovation and the SESAME Net (Supercomputing Expertise for Small And Medium Enterprises) project. The forums main focus will be to inform about the benefits of using HPC in SME and to contribute to the dissemination of best practice in HPC industrial use.

The forum is opened for all who are involved in design, development, integration, marketing, use or support of HPC technologies and those who wish to become a part of the user community. The forum will be especially helpful for SMEs that wish to gain knowledge about how to better adapt to market demand, develop innovation, produce new services and goods faster and increase their overall market competition.





About SESAME NET PROJECT





SESAME Net is funded through the European Commission's program for research and innovation, Horizon 2020, and has been awarded financial support for a total sum of two million Euro. The first steps of the project is for the founder members, consisting of various European HPC centres and institutions, to exchange experience and best-practices on

HPC FOR SME FORUM

supporting and collaborating with SMEs. Building upon this experience, the network will work on strategies for improving the services offered to SMEs and on raising the awareness for the benefits and opportunities of HPC technologies for SMEs business and development.

The second step is the establishment and dissemination of a pan-European network built up by HPC centres and interested SMEs. The network will facilitate the exchange of knowledge and experience between its participants and consequently the provision of services such as technical support and access to HPC expertise for SMEs through the network all over Europe, in particular for countries that do not currently have HPC competence centres.

Project partners







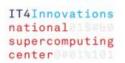


























VISITORS OF PRIDE 2016

PRIDE welcomed visitors whose field of interest was in several deferent areas. Areas included science, education, electronics, business, economy, computing & biomedical engineering, telecommunications and information.

VISITOR FIELD OF INTEREST

