Workshop in Bansko, August 26 - 31, 2013

Talks / Participants / Pictures

August 26, 2013

- Klaus Bothe:
  - Opening talk (ppt-format)

SECTION: Case studies and projects

- Hans Dieter Burkhard:
  - Experiences with RoboNewbie-project (pdf-format, movie 1, movie 2)
- Krešimir Fertalj, Damir Kalpić:
  - Project of SAP ERP Implementation Into Academic Comunity - Lessons Learned (ppt-format)
- Vangel Ajanovski:
  - Reflection over a Decade of Experiences with Student Projects in the Courses on Information Systems Development (pdf-format)
- Patricija Poščić, Danijela Subotić:
  - Teaching management and business communication to future IT experts (ppt-format)
- Zoltan Horvath:
  - Involving PhD students into Industry Initiated Software-Engineering Projects (pdf-format)
- Sanja Čandrlić, Martina Ašenberger:
  - Project approach to software development (pps-format)
- Olga Schiemangk:
  - in-Step: A Commercial Tool for Project Management in Education Domain? (pdf-format)
- Dragan Mihajlov:
  - Assistive Technologies System for Children with Special Needs (ppt-format)

SECTION: Other topics

- Klaus Bothe:
  - Impressions from ICSE 2013 (pptx-format)

SECTION: Joint course in software engineering (please visit workshop page on the sub-project 'Joint course in SE')

- Zoran Budimac:
  - Advanced topics in software engineering in Novi Sad - teacher's view
- Gordana Rakić:
  - Advanced topics in software engineering in Novi Sad - assistant's view
- Miloš Savić:
  - Advanced topics in software engineering in Novi Sad - student's view
- Denis Cenaj:
  - Attending SE course in UPT - A student's experienc

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SECTION: Course on object-oriented programming in Java (please visit workshop page on the sub-project 'OOP using Java')

- Vladimir Filipović:
  - Using JavaFX in the First OO Programming Course
- Ana Madevska Bogdanova:
  - Experience with two OOP languages in one course
- Dejan Mitrović, Mirjana Ivanović, Zoran Budimac, Ljubomir Jerinić:
  - Teaching Java with the assistance of pedagogical and harvester agents

SECTION: Joint course in software engineering (please visit workshop page on the sub-project 'Joint course in SE')

- Zoran Putnik:
  - Elective seminar – additional topics in Software Engineering
- Marius Brezovan:
  - Software Engineering at the ACE Faculty in Craiova and the Connection between Course Outcomes and Regional IT Industry Expectations
- Michael Ritzschke:
  - Software Engineering Exams – the influence of multiple choice tasks

SECTION: Curricula and student-lecturer relationship

- Branimir Šešelja:
  - How to teach mathematics to students of CS (pdf-format)
- Anastas Mišev:
  - Course in software testing – from bachelor to master, from Skopje to Novi Sad (pptx-format)

SECTION:Other issues

- Mirjana Ivanović:
  - On gender issues in informatics – the next edition (ppt-format)
- Melinda Toth, Gordana Rakić:
  - Intermediate representations of functional programming languages for software quality control (pdf-format)

SECTION: E-learning and other learning issues

- Nataša Hoić-Božić, Ema Kušen::
  - A migration from conventional LMS to a cloud-based learning platform (pptx-format)
- Stanimir Stoyanov:
  - MSc in Software Engineering (DeLC – 10 Years Later) (pptx-format)
- Katerina Zdravkova:
  - Cloud computing in education at FINKI (ppt-format)
- Mirjana Ivanović, Stelios Xinogalos, Tomas Pitner:
  - Technology Enhanced Learning - Multinational view (ppt-format)
- Boštjan Šumak:
  - HTML5 – <R>evolution of the Web (rar-format)
- Marjan Gušev:
  - 14 years Experience of E-Assessment Systems (pdf-format)

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SECTION: Other topics

- Vladimir Valkanov:
  - Context-aware management of e-services (Tempura reengineering) (pptx-format)
- Frane Urem, Krešimir Fertalj:
  - Reliability prediction model adapted for the analysis of the ERP system (pptx-format)
- Adrian Besimi, Visar Shehu:
  - Simply Visualizing Politics: voxPolitico (pptx-format)
- Vladan Vučković:
  - Computer Simulation and 3D Modeling of the Original Patents of Nikola Tesla (ppt-format)

SECTION: Curricula and student-lecturer relationship

- Andreja Tepavčević:
  - Do we need theoretical computer science in software engineering curriculum: an experience from Uni Novi Sad (ppt-format)
- Novica Nosović:
  - New CS, CE and IT curricula at ETF-Sarajevo (ppt-format)
- Betim Cico:
  - Applied Informatics for IT Companies new Bachelor study in SEEU in Tetovo (pptx-format)
- Dušan Tošić:
  - Studying at University in Belgrade before and during Bologna process (pptx-format; appendix: pdf-format)

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SECTION:Curricula and student-lecturer relationship

- Magdelena Kostoska, Nevena Ackovska:
  - Influence of undergraduate course Software design and architecture to postgraduate course Architecture, design and patterns (pptx-format)
- Ivan Luković:
  - Present and future of Computer Science & Software Engineering in Academy: Should we be more interdisciplinary profiled? (pptx-format)
- Maja Pušnik:
  - Optimization, simulation and integration of business processes (pptx-format)

SECTION: e-Learning and other learning issues

- Emil Doychev, Vladimir Valkanov:
  - MSc Education Supporting Infrastructure (pptx-format)
- Costin Badica, Sorin Ilie:
  - Distributed Network Applications Development -- Educational Experiences (ppt-format)
- Asya Stoyanova-Doycheva, Z. Koshutanski:
  - E-Textbook "Software Technologies" (ppt-format)

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SECTION: General learning issues

- Elinda Kajo Mece:
  - Experience with a team-oriented compiler project (pptx-format)
- Jasna Hamzabegović, Damir Kalpić:
  - Gaining of Skills for Development of Educational Software (pptx-format)
- Maja Matetić, Marija Brkić:
  - Analyzing Students' Behaviour in a Beginner's Programming Course (pptx-format)
- Dušanka Bošković:
  - Teaching interaction design patterns in the Human Computer Interaction (HCI) course (ppt-format)
- A. Petrov, Veselina Valkanova:
  - Game-Oriented Education (pptx-format)

SECTION: Case studies and projects

- Boris Milašinović:
  - Workflow API and Workflow Services - A Case Study of Biodiversity Analysis Using WWF (pptx-format)
- Goran Banjac:
  - Bussines process modeling using BPMN (ppt-format)
- Stelios Xinogalos:
  - Using Flowchart-based Programming Environments for Simplifying Programming and Software Engineering Processes (pptx-format)
- Tihana Galinac Grbac:
  - Software Factory for Student Projects (pdf-format)

SECTION: Other topics

- Slavko Marić:
  - Survey of model-driven techniques for database model synthesis (pptx-format)
- Ranko Radovanović, Miloš Cvetanović, Zaharije Radivojević:
  - Implementation of Distributed Air Traffic Control Simulator (ppt-format)
- Azir Aliu:
  - Triple innovation models: Technology Park as an Institution for linking Academia, business sector, and government (pdf-format)
- Harri Dimoshi:
  - A language learning tool - Eng2AlbSL (English to Albanian Sign Language) (ppt-format)

Participants

Vangel Ajanovski (Skopje)
Costin Badica (Craiova)
Goran Banjac (Banja Luka)
Adrian Besimi (Tetovo)
Ana Madevska Bogdanova (Skopje)
Dušanka Bošković (Sarajevo)
Klaus Bothe (Berlin)
Marius Brezovan (Craiova)
Marija Brkić (Rijeka)
Zoran Budimac (Novi Sad)
Hans-Dieter Burkhard (Berlin)
Sanja Čandrlić (Rijeka)
Denis Cenaj (Tirana)
Betim Çiço (Tetovo)
Hari Dimoshi (Tirana)
Emil Doychev (Plovdiv)
Krešimir Fertalj (Zagreb)

Vladimir Filipović (Belgrade)
Tihana Galinac Grbac (Rijeka)
Marjan Gušev (Skopje)
Jasna Hamzabegović (Bihać)
Nataša Hoić-Božić (Rijeka)
Zoltan Horvath (Budapest)
Mirjana Ivanović (Novi Sad)
Elinda Kajo (Tirana)
Damir Kalpić (Zagreb)
Aleksandar Kartelj (Belgrade)
Tzvetan Koshutanski (Plovdiv)
Magdelena Kostoska (Skopje)
Ivan Luković (Podgorica, Novi Sad)
Slavko Marić (Banja Luka)
Dragan Mihajlov (Skopje)
Boris Milašinović (Zagreb)
Anastas Mišev (Skopje)
Dejan Mitrović (Novi Sad)
Novica Nosović (Sarajevo)
Alexander Petrov (Plovdiv)
Patrizia Poščić (Rijeka)
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Michael Ritzschke (Berlin)
Miloš Savić (Novi Sad)
Olga Schiemangk (Berlin)
Branimir Šešelja (Novi Sad)
Stanimir Stoyanov (Plovdiv)
Asya Stoyanova-Doycheva (Plovdiv)
Besnik Selimi (Tetovo)
Danijela Subotić (Rijeka)
Boštjan Šumak (Maribor)
Andreja Tepavčević (Novi Sad)
Dušan Tošić (Belgrade)
Melinda Toth (Budapest)
Vladimir Valkanov (Plovdiv)
Vesselina Valkanova (Plovdiv)
Vladan Vučković (Niš)
Stelios Xinogalos (Greece)
Katerina Zdravkova (Skopje)

Pictures

- Group photo