Welcome from the European Projects Chair

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This European Projects Track is aimed to create an opportunity for researchers to disseminate objectives, deliverables or outcomes of European projects they are involved in, within the field of software maintenance and reengineering. This track does also enable CSMR attendees to get a better overview of research projects that are carried out in Europe. This article introduces the three projects presented as part of this track at CSMR 2012.

For the last four years, the European Conference on Software Maintenance and Reengineering (CSMR) includes a European (EU) Projects Track, which aims to create an opportunity for researchers to disseminate objectives, deliverables or outcomes of European projects they are involved in, within the field of software maintenance and reengineering. This track does also enable CSMR attendees to get a better overview of research projects that are carried out in Europe, related to software maintenance and reengineering.

EU projects track papers have the same length as short research papers but they are organized in a different manner. In their four-page submissions authors were invited to specify the qualifying aspects of their projects:

- Name (and acronym) of the project;
- Source and amount of funding;
- List of participants involved in the project;
- Status and duration of the project;
- Description of goals of the project;
- Description of the achievements or outcomes of the project (for projects already in a sufficiently advanced state to have such deliverables);
- Detailed explanation of the relevance of the project to the themes of the CSMR conference;
- References to related work or related projects.

This year’s projects provide a variety of characteristics, as they are of different size, of different geographical scale, with partners from different countries, with different funding schemes, and with different aims.

**TIMBUS:** This project aims at providing methodologies, tools and guidelines that support the preservation of existing business processes and the creation of new “preservation-aware” processes. TIMBUS is a large-scale project that involves twelve partners from five different countries and is funded by the European Commission under the Seventh Framework Programme (FP7).

**Towards the Better Software Metrics Tool:** The goal of this small bilateral project has been to detect the main difficulties in using software metrics in practice and to address some of those difficulties by creating a more useful software metrics tool, where metrics are implemented in a language independent manner. The project is funded by Research Agency of Republic of Slovenia and Ministry of Education and Science of Republic of Serbia, and it enables the exchange of visits between project members.

**InfoPolus:** This large-scale project aims to create a unified software platform for quality assessment that deals with and bridges the low and high level aspects of quality, and provides a basis for the industrial applications of the approach. The project is supported by the European Union and by the European Regional Development Fund. It is implemented by a consortium of software industry members of the Szeged Software Innovation Pole Cluster and associated researchers with the support from the EU co-financed national grant promoting innovation clusters of small and middle-sized enterprises.

The submissions received this year demonstrate that research in software maintenance and reengineering is active in Europe and ranges from basic research to technology transfer and industrial research. Furthermore, the success of the EU projects track also demonstrates the need of continuing this type of initiative at CSMR.

I hope you will enjoy reading the papers and attending the sessions of the CSMR 2012 EU projects track. I do also hope that this will lead to the creation of new partnerships and collaboration networks, which in return will enrich research and technology transfer in software maintenance and reengineering.

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1. [http://www.timbusproject.net](http://www.timbusproject.net)
2. Grant BI-SR/10-11-027
3. [http://www.infopolus.hu](http://www.infopolus.hu)