Second Workshop on Software Quality Analysis, Monitoring, Improvement and Applications

SQAMIA 2013
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Proceedings

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Faculty of Sciences, University of Novi Sad, Serbia
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Preface

This volume contains papers presented at the Second Workshop on Software Quality Analysis, Monitoring, Improvement, and Applications (SQAMIA 2013). SQAMIA 2013 was held during September 15 - 17, 2013, at the Department of Mathematics and Informatics, Faculty of Sciences, University of Novi Sad, Novi Sad, Serbia.

SQAMIA 2013 is a continuation of the successful event held in 2012. Previous workshop, the first one, was organized within the 5th Balkan Conference in Informatics (BCI 2012) in Novi Sad. In 2013 SQAMIA becomes standalone event in intention to become traditional meeting of the scientists and practitioners in the field of software quality.

The main objective of SQAMIA workshop series is to provide a forum for presentation, discussion and dissemination of scientific findings in the area of software quality, and to promote and improve interaction and cooperation between scientists and young researchers from the region and beyond.

The SQAMIA 2013 workshop consisted of regular sessions with technical contributions reviewed and selected by an international program committee, as well as of invited talks presented by leading scientists in the research areas of the workshop.

SQAMIA workshops solicited submissions dealing with four aspects of software quality: quality analysis, monitoring, improvement and applications. Position papers, papers describing the work-in-progress, tool demonstration papers, technical reports or other papers that would provoke discussion were especially welcome.

In total, 13 papers were accepted and published in this proceedings volume. All published papers were double reviewed, and some papers received the attention of more than two reviewers. We would like to use this opportunity to thank all PC members and the external reviewers for submitting careful and timely opinions on papers.

Also, we gratefully acknowledge the program co-chairs, Tihana Galinac Grbac (Croatia), Marjan Heričko (Slovenia), Zoltan Horvath (Hungary), Mirjana Ivanović (Serbia) and Hannu Jaakkola (Finland), for helping to greatly improve the quality of the workshop.

We extend special thanks to the SQAMIA 2013 Organizing Committee from the Department of Mathematics and Informatics, Faculty of Sciences, especially to its chair Gordana Rakić for her hard work, diligence and dedication to make this workshop the best it can be.

Finally, we thank our sponsors, the Provincial Secretariat for Science and Technological Development, the Serbian Ministry of Education, Science and Technological Development, and the Department of Mathematics and Informatics, Faculty of Sciences, University of Novi Sad, for supporting the organization of this event.

And last, but not least, we thank all the participants of SQAMIA 2013 for having made all work that went into SQAMIA 2013 worthwhile.

September 2013

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## Table of Contents

- Stability of Software Defect Prediction in Relation to Levels of Data Imbalance ........................................ 1  
  Tihana Galinac Grbac, Goran Mrša, and Bojana Dalbela-Basić
- Enhancing Software Quality in Students' Programs .............................................................. 11  
  Stelios Xinogalos and Mirjana Ivanović
- Using Object Oriented Software Metrics for Mobile Application Development .............................. 17  
  Gregor Jošt, Jernej Huber, and Marjan Heričko
- Beta Testing of a Mobile Application: A Case Study ............................................................ 29  
  Mateja Kočbek and Marjan Heričko
- Two-dimensional Extensibility of SSQSA Framework ............................................................ 35  
  Jozef Kolek, Gordana Rakić and Miloš Savić
- Towards New User Interfaces Based on Gesture and Sound Identification ........................................ 45  
  Kristijan Kosič, Boštjan Arzenšek, Matej Vogrničič and Saša Kuhar
- Software Engineering Solutions for Improving the Regression Testing Methods in Scientific Applications  
  Development ................................................................................................... 53  
  Bojana Koteska, Ljupco Pejov and Anastas Mishev
- The Mobile Product Line ....................................................................................... 63  
  Luka Pavlič
- Transforming Low-level Languages Using FermaT and WSL .................................................... 71  
  Doni Pracner and Zoran Budimac
- Documenting Software Architectures using UML ................................................................. 79  
  Filip Prentović and Zoran Budimac
- Redefining Software Quality Metrics to XML Schema Needs .................................................... 87  
  Maja Pušnik, Boštjan Šumak, Zoran Budimac and Marjan Heričko
- SSQSA Ontology Metrics Front-End ............................................................................ 95  
  Miloš Savić, Zoran Budimac, Gordana Rakić, Mirjana Ivanović and Marjan Heričko
- Mobile Device and Technology Characteristics’ Impact on Mobile Application Testing ................. 103  
  Tina Schweighofer and Marjan Heričko