REGIONAL COOPERATION AT RESEARCH ON SOFTWARE QUALITY

Zoran Budimac, Tihana Galinac Grbac, Zoltan Horvath, Marjan Heričko, Hannu Jaakkola

http://sqamia.org
sqamia@dpi.uns.ac.rs
SQAMIA - Software Quality Analysis, Monitoring, Improvement, and Applications

Also an old (Slavic?) word (Skamija) for ‘School bench’
1st workshop as a satellite event during BCI (Novi Sad, Serbia), 2012

- Zoran Budimac, University of Novi Sad, Serbia
- Tihana Galinac Grbac, University of Rijeka, Croatia
- Zoltan Horvath, ELTE University, Budapest, Hungary
- Marjan Heričko, University of Maribor, Slovenia
- Hannu Jaakkola, University of Tampere, Finland
History

- Motivation:
  - Research in SQ is hard
  - To gather researchers from region (+ Finland 😊) in the field of software quality
  - To be open for young researchers
  - To organize workshops that would be ‘different’
  - To serve as a cradle for other activities*

*Disclaimer: many of these ideas evolved over time.

- Further workshops organized as independent events (Serbia, Croatia, Slovenia, Hungary, Serbia, Serbia)
SQAMIA workshops especially welcome position papers, papers describing the work-in-progress, tool demonstration papers, technical reports or other papers that would provoke discussions.

Organizers of SQAMIA workshops are devoted to maintain the original definition of workshops, where interaction between participants is important.
Principles
1. “real” workshop

- User-friendly (deadlines are often extended)
- “Non-profit” – members of OC do not earn anything, conference fee covers only real expenses
- No pressure on acceptance rate
- And generally, no pressure
  - With exception on OC* and PC

* That is why OC chair has to be from a SQAMIA community.
Principles

2. online proceedings

- Only online proceedings (enables us relaxed deadlines and small/none fees).
- Published by CEUR workshop proceedings.
  - For free, but require strict submission procedure and archived copyright forms.
- BUT
  - With ISBN number
  - Indexed by dblp
    - That required separate procedure and “reviewing” process
- Best of two worlds:
  - cheap, flexible, while highly visible and respectable
Primarily to gather regional researchers, but with intention to reach to other countries

Open to young researchers (papers not ‘finished’, open for discussions and seeking advices, low conference fees), but NOT student workshop.

Internationally recognized keynote speakers (i.e., not only from the region)
Participants

- 2012 – 5
- 2013 – 10
- 2014 – 14
- 2015 - 10
- 2016 – 13
- 2017 – 19 (38 participants)
- 2018 – 21 (51 participants)
Novi Sad, 27 – 30. August, 2018
Authors / speakers from: Croatia, Estonia, Finland, Greece, Hungary, FYR Macedonia, Poland, Portugal, Romania, Serbia, Switzerland, Slovenia, Slovakia, USA
21 papers, 51 participants
Some of keynote speakers

- Federica Sarro, UK
- Kevin Hammond, UK
- Nico Zazworka, Germany
- Gintautas Dzemyda, Lithuania
- Bernhard K. Aichernig, Austria
- Nuno Antunes, Portugal
- Stéphane Ducasse, France
- Tudor Girba, Switzerland
- Alexandros Chatzigeorgiou, Greece
- Joao Saraiva, Portugal
Important per se, but also seen as a “tool” for discussions

Inclining towards cruising / floating
- Nice scenery
- The most interesting facts and curiosities about the environment
- While seating (!) over a drink/s and light snacks
- Enough time for everything
- (Some of the most important decisions were reached while floating 😊)

- Adriatic sea (Lovran)
- River Drava (Maribor)
- River Sava (Belgrade)
- River Danube (Budapest, Novi Sad)

However, this year we went underground the fortress in Novi Sad (no more river we could float on?)
Several (regional) project proposals so far
- DAAD workshops/network
- SQAMIA ➔ CEEPUS ➔ Portugal
- ...