

# REGIONAL COOPERATION AT RESEARCH ON SOFTWARE QUALITY

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# History

- ▣ SQAMIA - Software Quality Analysis, Monitoring, Improvement, and Applications
- ▣ Also an old (Slavic?) word (Skamija) for 'School bench'



# History

- ▣ 1<sup>st</sup> 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)

# Principles

## 1. “real” workshop

- ▣ 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

# Principles

## 3. structure of participants

- ▣ 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)

# This year

- ▣ 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

# Principles

## 4. excursions

- ▣ 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?)

# Cradle?

- ▣ Several (regional) project proposals so far
- ▣  DAAD workshops/network
- ▣ SQAMIA  CEEPUS  Portugal
- ▣ ...















