



Welcome to the 2018 OMNeT++ Community Summit

September 5-7

University of Pisa – Italy



About the Summit



- Main objectives
 - Facilitate interaction and sharing of experiences, models, and results among the OMNeT++ user and developer community
 - Facilitate interaction between OMNeT++ user community and the development team
- Fifth edition of the summit (following Hamburg 2014, Zurich 2015, Brno 2016 and Bremen 2017)
- Six prior editions of the Int'l OMNeT++ Workshop (in conjunction with SIMUtools)
- Shift to a three-day format!
- Densely-packed program including invited talks, regular presentations, Q&A sessions and hopefully a lot of interaction!
- “*Best Contribution Award*” (details afterwards)

Summit Organizers (1)

- Founding Chair
 - András Varga (Simulcraft Inc.)
- Community Summit Organizers
 - Antonio Viridis (University of Pisa, Italy)
 - Giovanni Nardini (University of Pisa, Italy)
- Technical Program Organizers
 - Anna Förster (University of Bremen, Germany)
 - Asanga Udugama (University of Bremen, Germany)
- Publicity Organizer
 - Kyeong Soo (Joseph) Kim (Xi'an Jiaotong–Liverpool University, China)
 - Michael Kirsche (BTU Cottbus–Senftenberg, Germany)



Summit Organizers (2)



- Technical Program Committee
 - Laura Marie Feeney (Uppsala University, Sweden)
 - Koojana Kuladinithi (Hamburg University of Technology, Germany)
 - Marcel Marek (Brno University of Technology, Czech Republic)
 - Yutaka Matsubara (Nagoya University, Japan)
 - Thi Mai Trang Nguyen (UUPMC - LIP6, France)
 - Christoph Sommer (University of Paderborn, Germany)
 - Mirko Stoffers (RWTH Aachen University, Germany)
 - Marco Tiloca (RISE SICS AB, Sweden))

Local Logistics



- Event takes place in Polo A "Building"
- → Aula Pacinotti - First Floor.

- Coffee breaks and lunch will be held/served upstairs (near to the "hackathon" room).

- Dinner: details on next slide

- WiFi access option 1: Eduroam
- WiFi access option 2: Ask Giovanni Nardini

Community Event + Dinner



- Social Event @ **Ristorante La Pergoletta**,
– Via Delle Belle Torri
- Self-paid



Contribution Statistics



Submissions	13
Accepted	12
Acceptance rate	0,92
Reviews	44
External reviewers	0
External reviews	0

Submission Statistics

reviews for a paper	number of papers
2	1
3	7
4	4
5	1

Review Statistics

country	authors	PC members
Algeria	1	0
China	0	1
Czechia	0	1
France	3	1
Germany	23	6
Italy	8	3
Japan	0	1
Kenya	3	0
Norway	0	1
Sweden	0	2
Turkey	2	0
United States	1	0

Author and Reviewer Locations

Review Process



- TPC with 8 members + all 8 chairs reviewed submissions to evaluate:
 - Novelty
 - Community value / interest
 - Technical content

- Most had three or four reviews per submission
 - Valuable feedback for the authors for future publications
 - Improvement possibilities addressed by reviewers
 - Shepherding

Best Contribution Selection



- Committee of selected attendees reviews each presentation (except invited talk)
→ *Committee members do not partake in the competition*
- Committee awards points to each presentation
- TPC reviewer scores of submissions are included in the selection / voting
- Best contribution is announced during the *Summit Closure Note*

Program (1)



- TPC selected:
 - 12 presentations
- Proceedings will be available at the [Summit website](#)
 1. Single PDF with all contributions collected
 2. Individual contributions linked [in the program](#)
- All *presented* contributions are published and indexed under the EPiC Series in Computing

Program (2)



- Invited presentations and tutorials:
 - By OMNeT++ / OMNEST developers
(thanks to András Varga, Levente Mészáros, Attila Török and Gyorgy Szaszko)
- Interactive Question & Answer Session with the OMNeT++ Core Development Team
 - Suggestions for discussion topics are welcome
- Evaluation of the Hackathon and Discussion about the Future of the Summit
 - New format of presentation
 - Next host

Program (3)



- **NOTE:** We have a very full program:

PLEASE STICK TO YOUR ALLOCATED TIME SLOTS

- Leave time for questions (recall the “interaction” objective)

- For presenters:

- Session chairs are indicated on the program:

Please contact them in the break before your session

- If possible, upload your presentation to the presentation laptop

- Otherwise, please **TEST** your setup in the coffee break beforehand!

Best wishes
from the organizers
for an interesting and successful
OMNeT++ Community Summit 2018