Welcome to Fifth International Workshop on Serverless Computing (WoSC) 2019

https://www.serverlesscomputing.org/wosc5/

Aleksander Slominski
Vinod Muthusamy
Thanks to our program committee!

- Gul Agha, University of Illinois at Urbana-Champaign
- Azer Bestavros, Boston University
- Flavio Esposito, Saint Louis University
- Rodrigo Fonseca, Brown University
- Ian Foster, University of Chicago and Argonne National Laboratory
- Geoffrey Fox, Indiana University
- Dennis Gannon, Indiana University & Formerly Microsoft Research
- Arno Jacobsen, MSRG (Middleware Systems Research Group)
- Wes Lloyd, University of Washington Tacoma
- Pedro Garcia Lopez, Universitat Rovira i Virgili (Spain)
- Tyler Harter, GSL, Microsoft
- Višnja Križanović, Josip Juraj Strossmayer University of Osijek
- Maciej Malawski, AGH University of Science and Technology, Poland
- Pietro Michiardi, Eurecom
- Lucas Nussbaum, LORIA, France
- Eric Rozner, University of Colorado Boulder
- Josef Spillner, Zurich University of Applied Sciences
- Rich Wolski, University of California, Santa Barbara
Organization

Steering committee

● Geoffrey Fox, Indiana University
● Dennis Gannon, Indiana University & Formerly Microsoft Research
● Arno Jacobsen, MSRG (Middleware Systems Research Group)

Co-chairs

● Paul Castro, IBM Research
● Vatche Ishakian, Bentley University
● Vinod Muthusamy, IBM Research
● Aleksander Slominski, IBM Research

History

● WoSC 1: Jun. 2017 @ ICDCS (Atlanta, GA)
● WoSC 2: Dec. 2017 @ Middleware (Las Vegas, NV)
● WoSC 3: Jul. 2018 @ IEEE Cloud (San Francisco, CA)
● WoSC 4: Dec. 2018 @ UCC and BDCAT (Zurich, Switzerland)
● WoSC 5: Dec. 2019 @ Middleware (Davis, CA)
Thanks to Middleware for hosting and helping

**Workshop Chairs**
- David Eyers
  UNIVERSITY OF OTAGO
- Jan Rellermeyer
  TU DELFT

**Proceedings Chair**
- Kaiwen Zhang
  ETS MONTREAL

**General Chairs**
- Mohammad Sadoghi
  UNIVERSITY OF CALIFORNIA, DAVIS
- Roman Vitenberg
  UNIVERSITY OF OSLO

And many other people that made Middleware happen!

| Session 1  | 9:00 - 10:30 | Keynote: The Dawn of the Cloud Computer  
*Rodric Rabbah, CTO, Nimbella*  
Paper presentation |
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<td><strong>Coffee</strong></td>
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| Session 2  | 11:00 - 12:30 | Paper presentation x 4  
Lunch |
|  |  | **Coffee** |
| Session 3  | 13:30 - 15:00 | Paper presentation x 4  
Q&A  
Coffee |
| Session 4  | 15:30 - 16:10 | Invited talk: Go faster with serverless on Google  
*Martin Omander, Cloud Developer Advocate, Google*  
Panel  
16:15 - 17:00 | Serverless 2020 and Beyond |
Logistics

Agenda at https://www.serverlesscomputing.org/wosc5/#program

- Tight schedule and very important to stay on schedule to be fair to all speakers - please use shared laptop to make transitions smooth
- We will indicate when your talk is close to end (5 minute, 1 minute mark)
- You decide if you want to leave time for questions - there is more time in panel for Q&A discussion
- **If you did not send slides or need to test laptop please talk with us during break**

Ask **questions** for panel at the end of the workshop by installing Slido app or opening slido.com with #wosc5, click Q&A. All speakers will be in the panel.

**Please stay on schedule!**
Panel: “Serverless 2020 and Beyond”

What is the future of serverless? In industry and in academia?

We invite all speakers to be in the panel at the end of the workshop.

We start with one slide - please provide your slide

https://www.serverlesscomputing.org/wosc5/#panel
Getting the most out of the serverless workshop

- Make this workshop “work” for you
- Ask questions for the workshop panel via [Sli.do](https://sli.do) with “wosc5” as the code.
  - Use the mobile app or login to slido.com, #wosc5, click Q&A
  - All the speakers will be in the panel.
- Post your photos to twitter #wosc5 and add to [Google Photos album](https://photos.google.com)
- Fill our feedback form: selecting best paper(s) and improving future workshops
- Join our mailing list for future workshop CFP and related news
  [https://groups.google.com/d/forum/future-compute](https://groups.google.com/d/forum/future-compute)
- Join slack server to chat
- Go to dinner after the workshop?
- Attend the Workshop on Containers (WoC) tomorrow?