



WELCOME

October 25 - 29, 2020, Nice/Saint-Laurent-du-Var, France

**ComputationWorld
2020**

CLOUD COMPUTING, SERVICE COMPUTATION, PATTERNS, CONTENT, ADAPTIVE, COGNITIVE, BUSTECH, FUTURE COMPUTING

WELCOME

Enjoy permanent free access to the .pdf presentations and/or pre-recorded videos along with their corresponding papers.

THANKS

Tough times ask for tough scientists and here you are. Authors, Chairs, Reviewers, Logistics acted exemplarily for putting together an exceptional program.

KEYNOTES, PANELS, TUTORIAL, SPECIAL TRACKS

- 4 KEYNOTE PRESENTATIONS

- Prof. Dr. Andreas Aßmuth [LIVE]
- Prof. Dr. Alexander Trousov
- Prof. Dr. Robert Duncan
- Prof. Dr. Herwig Mannaert [+ prerecorded video]

- 1 TUTORIAL

- Mission-critical Cloud and Virtualization Solutions based on the POWER Architecture (Ian Robinson, IBM Almaden Research Center)

- 4 PANELS ON INTERESTING TOPICS WITH WELL-KNOWN SCIENTISTS

- Cognition - Dr. Charlotte Sennersten (Chair)
- Complexity of Data - Dr. Hans-Werner Sehring (Chair)
- Adaptation - Prof. Dr. Marc Kurz (Chair)
- Cloud Technologies – Prof. Dr. Aspen Olmsted (Chair)

- 6 SPECIAL TRACKS

- Adaptivity in Intelligent and Secure Mobile Systems - Prof. Dr. Marc Kurz, Prof. Dr. Erik Sonnleitner (Chairs)
- [LIVE] Evolving Software Ecosystems and Services - Dr. Boris Döder, Sebastian Lawrenz (Chairs), Priyanka Sharma (Coordinator)
- [LIVE] Novel Cloud Approaches for Securing IoT Devices - Dr. Magnus Westerlund, Prof. Dr. Bob Duncan, Prof. Dr. Andreas Aßmuth, PhD Candidate, Sebastian Fischer (Chairs)
- Securing the Future of Cloud Computing - Prof. Dr. Aspen Olmsted (Chair)
- Evolvable Modularity Patterns - Prof. Dr. Herwig Mannaert (Chair)
- Patterns in Digital Creative Arts - Dr. Ida Pu, Dr. Jacqueline Daykin (Chairs)

Special and Regular Contributions

Despite the ups/downs of the virus, early submissions were more enthusiastic as everyone was hoping that the fall season will find us safe, but also virus-free. We wish this were the case and everyone could have attended in person and enjoyed the event.

It is important to say that the help and contributions of all active members, chairs, keynote speakers, tutorial speakers, chairs of special tracks, authors and members of the respective program committees were outstanding. The result is illustrated by a very rich and instructive program.

We hope you will enjoy it.

Hope dies last! Hoping for better with ***ComputationWorld 2021***, April 18-22, Porto, Portugal

Be Safe and Stay Healthy!

Chairs

Logistics

October 25/2020