



WELCOME

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

**NexTech
2020**

UBICOMM, EMERGING, ADVCOMP, SEMAPRO, DATA ANALYTICS, GLOBAL HEALTH, AMBIENT, CYBER

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, TUTORIALS, PANELS, SPECIAL TRACKS

- **6 KEYNOTE PRESENTATIONS**

- Dr. Steve Chan
- Dr.-Ing. Eric MSP Veith
- Dr. Tim vor der Brück
- Sr. Lector Dr. Eckhard Pfluegel
- Prof. Dr. Joshua Sipper
- Prof. Dr. Clement Leung (SSE)

- **4 TUTORIAL PRESENTATIONS**

- Most Essential of Eight | Dr. Anne Coull
- Internet of Things – Which Connectivity Technology? | Prof. Dr. Eugen Borcoci, University
- Epidemiological Model of the spread of COVID-19 in Hawaii’s Challenging Fight against the Disease | Prof. Dr. Monique Chyba, Dr. Alice Koniges
- Smart Assistance Services Based on Multisource Data Sensing and Edge Analytics | Adj. Prof. Dr Dmitry Korzun

- **3 PANELS ON INTERESTING TOPICS WITH WELL-KNOWN SCIENTISTS**

- **Ubiquity Services: Challenges at Horizon!** (Chair: Prof. Dr Les Sztandera)
- **Information, Data, and Services in Digital Society** (Chair: Prof. Dr. Javier Fabra)
- **Systems Resilience: Reliable Cyber-protection** (Chair: Dr. Steve Chan)

- **6 SPECIAL TRACKS**

- **SCADD: Side Channel Attacks, Detection & Defenses** (Chairs: Prof. Dr. Khurram Bhatti, Dr. Maria Mushtaq)
- **ACRE: Ambient Computing for Rural Environments** (Chair: Prof. Dr. Navid Shaghagh)
- **[LIVE] FTRM: FinTech Risk Management** (Chairs: Dr. Arianna Agosto, Prof. Dr. Paolo Giudici)
- **eHealth: Patient-centric eHealth Services** (Chairs: Prof. Dr. Dimitar Tcharaktchiev, Prof. Dr. Evgeniy Krastev)
- **SemaNLP: Semantic Methods for Natural Language Processing** (Chairs: Lect. Dr. Tim vor der Brück, Claudia Lanza, PhD Candidate)
- **AmlIoT: Ambient Intelligence in IoT Environments** (Chair: Adj. Prof. Dr Dmitry Korzun)

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 ***NexTech 2021***, October 3-7, Barcelona, Spain

Be Safe and Stay Healthy!

Chairs

Logistics

October 25/2020