IARIA

www.iaria.org

The International Symposium on Modeling and Optimization

MODOPT 2016
May 22 - 26, 2016 - Valencia, Spain
http://www.iaria.org/conferences2016/MODOPT.html

Important deadlines:

Submission (full paper)	January 5, 2016
Notification	February 29, 2016
Registration	March 12, 2016
Camera ready	April 12, 2016

Tracks:

- Foundations of modeling and optimization
- Enterprise modeling and optimization
- Modeling and optimization in real-time systems
- Modeling and optimization in complex systems
- Model-based software and systems engineering
- Empirical modeling
- Algorithms and flow optimization
- Socio-inspired optimization algorithms
- Quality assurance and modeling (analysis, testing, verification)
- Functional and non-functional properties of models
- Model transformations
- Modeling in Internet-of-Thinks systems
- Modeling and optimization in Cloud-oriented systems
- Tools for modeling and optimization
- Languages and notations for modeling and optimization
- Programming aspects for modeling and optimization
- Quality, clarity, and accuracy in modeling
- Modeling and statistical modeling approaches
- Modeling domains (data analytics, big data, systems engineering, social media, devices and services, mobile applications, health applications, open source software)
- Modeling and Optimization of 5G RAT/RAN (Radio Access Technology/Network)
- Modeling and Optimization of Cloud Access and Small Cells
- Modeling features (collaboration, scalability, security, interoperability, adaptability)
- Maintenance an extension of models
- Cost-effectiveness of models and optimization