



## Message from the chairs

Cyber-physical energy systems (CPES) use computers and networks to orchestrate energy generation, distribution, and consumption. Such systems challenge existing engineering methods for control systems design, software engineering, and networking systems because of their heterogeneity, very large scale, safety criticality, and vulnerability to security risks. The behavior of such systems is also strongly affected by markets and regulation, factors that don't always manifest easily in engineering design.

The first workshop on modeling and simulation of CPES in 2013 showed that a surprisingly diverse group of people and organizations with quite different backgrounds are working on these challenges. This made the need apparent for a venue that would serve these people to come together and exchange ideas and domain knowledge. For this reason, this year's workshop is dedicated to fostering the growing community of people who work on solving the problems and who take advantage of the possibilities offered by CPES. The CPSWeek seemed like the obvious home for such a workshop, so we pulled together an outstanding group of professionals to serve on the program committee, secured IEEE technical co-sponsorship from the IEEE Industrial Electronics Society and issued a call for papers. We expect that the resulting workshop will further stimulate this vibrant community with common interests.

We thank the program committee for their excellent service and, most importantly, we thank the authors and presenters for their thoughtful contributions to the advancement of this important field.

*Edward A. Lee (University of California Berkeley)*

*Peter Palensky (AIT Austrian Institute of Technology)*

# Conference Organizers

## Workshop chairs

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Peter Palensky (AIT Austrian Institute of Technology, Austria)

## Workshop organizers

Matthias Stifter (AIT Austrian Institute of Technology, Austria)  
Edmund Widl (AIT Austrian Institute of Technology, Austria)

## Program committee chairs

Marija Ilić (Carnegie Mellon University, USA)  
Matthias Stifter (AIT Austrian Institute of Technology, Austria)

## Program committee

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Michael Wetter (LBNL, USA)  
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# Conference Venue

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