

Wednesday, November 15, 2017

Aula Magna Politecnico di Milano, Building 1, Rettorato, Piazza Leonardo da Vinci 32, Milano

## Organizers and Chairs: Yasumasa Fujisaki and Patrizio Colaneri

9:10-9:20 Welcome and Opening Remarks

9:20-10:20 Distinguished Lecture

Advances in process control, fifty years after Giorgio Quazza  
Sergio Bittanti (Politecnico di Milano)

10:20-10:50

Coffee Break

10:50-11:30

Cyber Security of Voltage Control in Distribution Power Grids  
Hideaki Ishii (Tokyo Institute of Technology)

11:30-12:10

Airborne Wind Energy: challenges and research opportunities  
Lorenzo Fagiano (Politecnico di Milano)

Lunch Break

14.00-14:40

Sampling Approaches to Multistage Robust Optimization, With  
Applications to Energy Management Systems  
F. Dabbene, F. Maggioni (CNR-IEIIT)

14:40-15:20

Wind Energy Optimization and Sliding Mode Strategies for Wind  
Turbine and Wind Farm  
E. Capello, E. Punta (CNR-IEEIT)

15:20-15:50

Coffee break

15:50-16:30

Bidding System Design for Multiperiod Electricity Markets  
Speaker: Takayuki Ishizaki (Tokyo Institute of Technology)

16:30-17:10

Title: Dynamic Incentive Contracts between A Principal and Multiple  
Agents in Energy Transaction Systems  
Yasuaki Wasa (Waseda University)