

# FEMTI 2021 PISA

Frontiers of Energy Management  
and Technology Innovation



## Topics

- Building performance and efficiency measures
- Renewable Energy System
- Industrial systems and energy management
- Indoor Environmental Quality
- Building Energy Simulation
- Local and global thermal comfort
- Personal Comfort systems

Free conference, held by the PhD  
course of the DESTeC Department,  
University of Pisa

Special Issue on Energies



**energies**



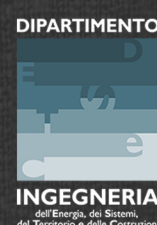
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### GUESTS

16-17 December



**Marco Ivaldi**

*"under definition"*



**Manoj Kumar Singh**

*Thermal comfort in  
Built-Environment: New  
Directions and Dimensions*



**Pinar Mengüç**

*Sustainable Energy and the  
Human Element*



**Jørn Toftum**

*Indoor environment is for  
people*



**Fergus Nicol**

*How indoor and outdoor  
temperatures are linked? The  
influence of building type*



**Andreas Wagner**

*Optimizing the performance  
of buildings - do occupants  
matter?*



**Rajan Rawal**

*Developing Urban Energy  
Models for Cities*



**Hui Zhang**

*Going for Maximum Efficiency  
in Thermal Comfort*



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## GENERAL PROGRAMME

### 16/12

*Building performances and control*

- 09:00 Welcome speech
- 09:30 Prof. R. Rawal
- 10:45 Prof. M. K. Singh
- 12:00 Prof. P. Mengüç
- 13:15 Lunch break
- 14:45 Prof. A. Wagner
- 16:00 PhD Session
- 17:15 Prof. M. Ivaldi
- 18:30 Final round-up of the day

### 17/12

*IEQ and thermal comfort*

- 10:00 Dr. Eng. Marco Picco
- 11:15 PhD Session
- 13:15 Lunch break
- 15:30 Prof. J. Toftum
- 16:45 Prof. F. Nicol
- 18:00 Prof. H. Zhang
- 19:15 Final greetings

time schedule is CET (UTC +1)

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