



Karlsruhe Institute of Technology

Building(s) for occupants?

Discussing methodologies to investigate and model the occupant's needs and actions

16-17 of April 2012

BUILDING SCIENCE GROUP (fbta)

Aim

While the focus of the Windsor conference will be on presentations and results, this workshop will concentrate on discussions and methodologies all along the process from the development of an experimental design over the analysis procedures up to model forming - each step having its own session.

The research topics of the workshop will be thermal comfort and indoor air quality, occupant behaviour and their relation to energy usage. Key note speeches from scientists of other fields (e.g. marine biology and psychology) are planned in order to broaden our horizon.

Program (tentative)

9.00 am	Welcome	6.00 pm	Common discussion
9.15 am	Key note I	6.30 pm	End of day I
10.00 am	Discussion	8.00 pm	Dinner
10.30 am	Coffee break		
10.45 am	Key note II		
11.30 am	Discussion		
12.00 pm	Lunch	9.30 am	Welcome day II
1.30 pm	Parallel presentations and discussions on data collection methods a) Comfort b) Behaviour	9.35 am	Parallel presentations and discussions on modelling a) Comfort b) Behaviour
3.30 pm	Common discussion	11.30 am	Common discussion
3.45 pm	Coffee break	12.00 pm	Lunch
4.00 pm	Parallel presentations and discussions on data analysis methods a) Comfort b) Behaviour	1.00 pm	General discussion
		2.00 pm	End of workshop
		2.30 pm	Out for something completely different

Organizing Committee

Marcel Schweiker
Building Science Group (KIT)

Rune Vinther Andersen
Technical University of Denmark

Karin Schakib
Building Science Group (KIT)

Venue

KIT Campus South, Karlsruhe, Germany
(just one hour by train from Frankfurt airport)

Contact

For further information please contact
marcel.schweiker@kit.edu

See you in Karlsruhe!