

# HET-NETs '10

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## Organizing Committee:

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Institute of Theoretical and Applied Informatics  
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## 6<sup>TH</sup> WORKING INTERNATIONAL CONFERENCE ON Performance Modelling and Evaluation of Heterogeneous Networks

### HET-NETs 2010

Zakopane, Poland, January 14-16<sup>th</sup>, 2010

<http://hetnets.iitis.pl>

The HET-NETs conferences aim to motivate fundamental theoretical & applied research into the performance modelling, analysis and engineering of evolving & converging multi-service networks of diverse technology and the next generation Internet (NGI). It's goal is to bring together the networking scientist and engineers from both academia and the industry, to share the knowledge on performance evaluation of heterogeneous networks. The conference will concentrate on the following topics:

- *Traffic Modelling, Characterisation and Engineering*
- *Experimental Performance Validation and Measurement Platforms*
- *Broadband Access and TCP Performance Prediction*
- *Numerical, Simulation and Analytic Methodologies*
- *QNMs with Blocking, Switching QNMs*
- *Performance Modelling and Congestion Control*
- *Optimal Broadcasting and Multicasting Schemes*
- *Performance issues in Optical and Sensor Networks*
- *Performance Evaluation and Mobility Management in Wireless Networks*
- *Overlay Networks*
- *Wireless and Multihop Ad-Hoc Networks (MANETs)*
- *End-to-End Quality of Service (QoS) in Heterogeneous Networks*
- *Quality Feedback for Perceived Service Dependability*
- *Performance Related Security Mechanisms*

## Venue:

After Ilkley, UK and Karlskrona, Sweden, the next HET-NETs conference will be held at **Zakopane, Poland**. Zakopane, informally known as "the winter capital of Poland," lies at the foot of the Tatra Mountains, the only alpine mountain range in the Carpathian Mountains.

## Important Dates:

Full papers due: 30.11.2009  
Confirmation of acceptance: 7.12.2009  
Poster session abstracts due: 10.12.2009  
Camera ready papers due: 18.12.2009  
HET-NETs Conference: 14 -16.01.2010

## Conference timetable:

13.01.2010: Registration  
14.01.2010: Plenary Session, Technical Sessions, Conference Dinner  
15.01.2010: Technical Sessions  
16.01.2010: Excursion

## Registration and submission:

Further information as well as registration and paper submission forms can be found at <http://hetnets.iitis.pl>