

# China EU Information Technology Standards Research Partnership

IST 2008, Lyon

Support Action under FP7 Socio-economic sciences and the Humanities programme,  
Objective ICT-2007.9.1, International Co-operation.



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中国欧盟信息技术标准 研究伙伴计划

## China EU Information Technology Standards Research Partnership

### Objectives:

- To build and strengthen *the knowledge network* of leading experts and research in the area of Chinese and European ICT standardisation
- *To conduct strategic studies* in three selected areas of Chinese standardisation processes and their European and global counterparts
- To analyse these standardisation processes, focusing upon the *issues they pose for innovation communities and policymakers in China*
- To discuss the findings and their implications for industrial strategy and public policy in Europe and China, in collaboration with standardisation players/policymakers in these regions, and *bring these to the attention of wider communities of policy, technology and industry players*



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## Project Partners

- University of Edinburgh
- University of Oslo
- Tsinghua University
- RWTH-Aachen University
- Vytauto Didžiojo Universitetas
- ISI Fraunhofer institute for systems and innovation research
- The Chinese Academy of Science: Institute for Policy and Management



## Research Concerns

- Role of standards in Innovation
- Standards-making processes
  - Taxonomy of standardisation process
  - Changing standards making practice
- Public Policy in Standardisation
  - GSM is long in the past
- China's standardisation activities
  - From 'technonationalism' to 'complex reality'
- Role of IPR



## Three Cases

- Audio Visual Codecs
  - AVS to IPTV
- Mobile Telecoms: 3G to 4G:
  - TD-SCDMA to TD-SCDMA LTE
- Mobile Digital Broadcasting
  - DVB-H, CMMB and T-DMB□

