

# AGENDA

Since the beginning of the 1990s the term 'knowledge-based society' gained significant importance in scientific and political debates. Although there is broad agreement in describing industrialised societies as 'knowledge societies', the issues of description are differing considerably. Coming from the technology side, the term 'knowledge society' is based on the concept of the information society with a strong bias on information and communication systems. Here, the introduction of information technologies as well as information systems has led to profound changes in different societal spheres such as the production and the service sector. But also with regard to changes within and between organisations in the public and the private sector, a deep transformation regarding the function of 'knowledge' in modern societies can be stated. Here, commodification processes should be considered as transformation processes with a double edge. Each innovation requires a new cohort of 'knowledge workers' who bring about the routinisation of the work of others. 'Upskilling' therefore goes hand in hand with 'downskilling' and new forms of specialisation come along with the creation of increasingly generic activities. Thus, the development towards knowledge-based economies has different impacts on different social groups.

Based on the current theoretical debate as well as on the empirical results of the European WORKS project, the Institute for Technology Assessment and Systems Analysis is organising an international workshop to discuss these changes. The aim of this workshop is to analyse and discuss comprehensively the function of 'knowledge' in different societal spheres in numerous European countries. Specifically, changes of working processes will be taken into consideration.

The workshop wants to contribute to this discussion in two aspects: first, in bridging the gap between theory and practice and discussing the effects of new forms of knowledge in every day's working life. Second, in discussing these effects and bringing them into the context of the societal development.

## Thursday, May 28, 2009

- 13:00 Registration
- 13:30 Welcome and introduction
- 14:00 ON THE ECONOMIC FUNDAMENTALS OF THE KNOWLEDGE SOCIETY  
*Dominique Foray, Ecole Polytechnique Fédérale de Lausanne (EPFL), Switzerland*
- 15:00 Coffee break
- 15:30 Parallel sessions (1-3)
- 17:30 EXPERTISE FROM INDUSTRY  
*Clas Neumann, SAP AG, Germany*
- 20:00 Joint dinner

## Friday, May 29, 2009

- 09:00 Arrival and coffee
- 09:30 THE RESTRUCTURING OF VALUE CHAINS A STEP FORWARD TO A KNOWLEDGE-BASED SOCIETY?  
*Monique Ramioul, Higher Institute of Labour Studies, Belgium*
- 10:30 Coffee break
- 11:00 Parallel sessions (4-6)
- 13:00 Lunch
- 14:00 Rapports from the sessions and discussion
- 15:30 Coffee break
- 16:00 CONCLUSION AND CRITICAL OUTLOOK  
*Willem Trommel, Faculty of Social Sciences, University of Amsterdam, The Netherlands*
- 17:00 End of Workshop

## Parallel Sessions:

### Topics

#### (1) IT as enabling technologies of the knowledge economy

Coordination:

**Jan Helge Bøhn, Virginia Tech, USA**

*Katia Kalugina, Centre d'Etude de L'Emploi, France*

*Malcolm Brynin, University of Essex, UK*

*Paul Drews, University of Hamburg, Germany*

#### (2) New forms of the international division of labour

Coordination:

**Jörg Flecker, FORBA, Austria**

*Péter Csizmadia, Institute of Sociology, Hungary*

*Mascha Will-Zocholl, TU Darmstadt, Germany*

*Joachim Haas, Ceréq, France*

#### (3) New forms of knowledge governance

Coordination:

**Hedwig Rudolph, WZB, Germany**

*Bryn Jones, University of Bath, UK*

*Duco Bannink, University of Twente, The Netherlands*

*Annika Schönauer, FORBA, Austria*

#### (4) New demands of knowledge and skills

Coordination:

**Martin Fischer, University of Karlsruhe, Germany**

*Gérard Valenduc, FTU, Belgium*

*Fernando Marhuendo, Universidad de Valencia, Spain*

*Ole Sørensen, National Research Centre for the Working Environment, Denmark*

#### (5) Changes of gender relations in the knowledge society

Coordination:

**Tilla Siegel, University of Frankfurt, Germany**

*Maria Uden, LTU, Sweden*

*Sue Durbin, University of the West of England, UK*

*Linda Nierling, ITAS, Germany*

#### (6) Different knowledge paths in Europe

Coordination:

**Antonio Moniz, IET, Portugal**

*Vasil Kirov, Institute of Sociology, Bulgaria*

*Giovanna Altieri, IRES, Italy*

*Mats Benner, University of Lund, Sweden*

## Hotel Reservation

Please make your **reservation until May 20, 2009**. We have booked a limited number of rooms at the Hotel Renaissance in Karlsruhe **until April 30, 2009**. Please mention the reference **“WORKS”** when you book your accommodation.

### Hotel Renaissance

Mendelssohnplatz

76131 Karlsruhe

**Phone:** +49 721 3717 381

**Fax:** +49 721 3717 333

**e-mail:**

rhi.reservierung.karlsruhe@renaissancehotels.com

Rates: € 80.00 Single room

€ 99.00 Double room

If you have any further questions or need additional help with your booking, please contact Monika Zimmer (phone +49 7247 82 6346, e-mail: [zimmer@itas.fzk.de](mailto:zimmer@itas.fzk.de)).

## Venue

**Fortbildungszentrum für Technik und Umwelt (FTU)**  
**Forschungszentrum Karlsruhe GmbH**  
**in der Helmholtz-Gemeinschaft**

Aula, Room Nr. 130, Building 101

Room Nr. 162, 163 for the Parallel Sessions,  
Building 101

Hermann-von-Helmholtz-Platz 1  
76344 Eggenstein-Leopoldshafen  
Germany

Organised by

**Institute for Technology Assessment and Systems Analysis**  
**Forschungszentrum Karlsruhe GmbH in der Helmholtz-Gemeinschaft**

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Forschungszentrum Karlsruhe  
in der Helmholtz-Gemeinschaft

## International Workshop

*„Changes of Work  
in Knowledge-based  
Societies“*

**28 - 29 May, 2009**

**Karlsruhe, Germany**

