

The purpose of an ERCIM working group is to build and maintain a network of ERCIM researchers in a particular scientific field. The working groups are open to any researcher in the specific scientific field.

The activities of a working group can be subdivided into three areas:

- workshops
- project proposals
- mobility and fellows.

A working group receives support in the form of initial seed money, on application to the ERCIM Executive Committee, to set up a first workshop.

Travel support is given to ERCIM researchers by their institutes to participate in the workshops organized by the working group. It is expected that each working group organizes at least one annual workshop.

A major activity of any ERCIM working group is to search actively for project funding that crosses national borders.

A working group is also the focus of internal mobility within ERCIM. ERCIM institutes have reserved resources to stimulate mobility, enabling work on collaborative research projects at other institutes for periods from one to six months. Working Groups will also be invited to identify topics of interest to be included in the half-year calls published for the ERCIM Fellowship Programme, and as a consequence can participate in this programme by hosting a fellow.

## Current Working Groups

- **Applications of Numerical Mathematics in Science**  
Coordinator: Mario Arioli, CLRC (mario.arioli@ercim.org).
- **Constraints**  
Coordinator: Krzysztof Apt, CWI (krzysztof.apt@ercim.org)  
Workshop: Sixth Annual Workshop of the ERCIM Working Group on Constraints: constraint solving techniques and modelling real-life problems, Prague, Czech Republic, 18-20 June 2001  
Fellows: The working group hosted two fellows: Jan Smaus (INRIA and CWI) and Frederique Goualard (CWI and SARIT).
- **Control and System Theory**  
Coordinator: Jan van Schuppen, CWI (jan.van.schuppen@ercim.org)  
Project: Five teams of the Working Group are participating in the European TMR project "System Identification"  
Fellows: Laurie Ricker (CWI)  
ERCIM internal mobility: Bernard Hanzon (CWI) has visited INRIA Sophia Antipolis to cooperate with Dr. M. Olivi.  
Andrea Gombani (CNR-ISB, Padova) visited the INRIA Sophia Antipolis team.
- **Database Research Group**  
Coordinator: Fausto Rabitti, CNR-CNUCE (fausto.rabitti@ercim.org).
- **E-learning**  
Coordinator: Sepideh Chakaveh, FhG (sepideh.chakaveh@ercim.org).
- **Electronic Commerce**  
Coordinator: Hans-Dieter.Zimmermann, SARIT  
Workshops: 'The Role of Trust in e-Business', Zurich, Switzerland, 3 October 2001  
'E-Commerce Business Model', held in conjunction with SOFSEM2001, Piestany, Slovak Republic, 26 October 2001.
- **Environmental Modelling**  
Coordinator: Achim Sydow, GMD (achim.sydow@ercim.org)  
Workshop: Advanced Environmental Information Technology, Stockholm, 29-30 May 2001  
Project: The Working Group has set up the EC funded joint ERCIM project 'DECAIR'.
- **Formal Methods for Industrial Critical Systems**  
Coordinator: Hubert Garavel, INRIA (hubert.garavel@ercim.org)  
Workshop: 6th International ERCIM Workshop on Formal Methods for Industrial Critical Systems, Paris, 16-17 July 2001.
- **Health and Information Technology**  
Coordinator: Jane Grimson, TCD (jane.grimson@ercim.org).
- **Matrix Computations and Statistics**  
Coordinator: Bernard Philippe, INRIA (bernard.philippe@ercim.org)  
Workshop: First Matrix Computations and Statistics Workshop, Geneva, 4-5 May, 2001.
- **User Interfaces for All**  
Coordinator: Constantine Stephanidis, FORTH (constantine.stephanidis@ercim.org)  
Conference: the Working Group has contributed to the establishment of the International Conference on Universal Access in Human-Computer Interaction (UAHCI). The first conference took place in New Orleans, Louisiana, USA, 5-10 August 2001, in cooperation with HCI International 2001, the Symposium on Human Interface (Japan) 2001 and the 4th International Conference on Engineering Psychology and Cognitive Ergonomics.  
Award: The Working Group received the ERCIM Working Group award 2001.

<http://www.ercim.org/activity/workgroup.html>