



Zentrum für interdisziplinäre Forschung
Center for Interdisciplinary Research
Universität Bielefeld

All ZiF Research Groups since 1973

Challenges to the Image of Humanity and Human Dignity by New Developments in Medical Technology

Organization: Jan C. Joerden (Frankfurt(Oder)), Eric Hilgendorf (Würzburg), Felix Thiele (Bad Neuenahr-Ahrweiler)

Research Assistant: Natalia Petrillo (Bielefeld)

1. October 2009 – 30. September 2010

E Pluribus Unum? Ethnic Identities in Transnational Integration Processes in the Americas

Organization: Josef Raab (Duisburg-Essen), Francisco Hernández Lomelí (Guadalajara), Olaf Kaltmeier, Sebastian Thies (both Bielefeld)

Research Assistants: Daniela Opitz, Astrid Haas (both Bielefeld)

1. October 2008 – 30. September 2009

Control of Violence

Organization: Heinz-Gerhard Haupt and Wilhelm Heitmeyer (both Bielefeld)

Research Assistants: Barbara Kaletta, Andrea Kirschner (both Bielefeld)

1. October 2007 – 30. September 2008

Science in the Context of Application

Organization: Martin Carrier (Bielefeld), Wolfgang Krohn (Bielefeld), Alfred Nordmann (Darmstadt & Columbia, SC), Gregor Schiemann (Wuppertal), Peter Weingart (Bielefeld)

Research Assistant: Johannes Lenhard (Bielefeld)

1. October 2006 – 30. September 2007

Embodied Communication in Humans and Machines

Organization: Ipke Wachsmuth (Bielefeld) and Günther Knoblich (Newark, NJ)

Research Assistant: Manuela Lenzen (Bielefeld)

1. October 2005 – 30. September 2006

Stochastic Modeling in the Sciences: Stochastic Partial Differential Equations and Random Media

Organization: Friedrich Götze, Yuri Kondratiev and Michael Röckner (all Bielefeld)

Research Assistant: Gerald Trutnau (Bielefeld)

1. April 2005 – 30. September 2005

Emotions as Bio-Cultural Processes

Organization: Hans J. Markowitsch (Bielefeld) and Birgitt Röttger-Rössler (Göttingen)

Research Assistant: Henrik Bollermann (Bielefeld)

1. April 2004 – 31. March 2005

General Theory of Information Transfer and Combinatorics

Organization: Rudolf Ahlswede (Bielefeld)

Research Assistant: Lars Bäumer (Bielefeld)

1. October 2002 – 31. August 2003

Procedural Approaches to Conflict Resolution. Designing Analytical Support for Interactive Group Decision Making

Organization: Matthias Raith (Magdeburg), Joachim Rosenmüller and Walter Trockel (both Bielefeld)

Research Assistant: Olaf Gaus (Bielefeld)

1. October 2001 – 31. August 2002

The Sciences of Complexity: From Mathematics to Technology to a Sustainable World

Organization: Philippe Blanchard (Bielefeld), Ricardo Lima (Marseille), Ludwig Streit (Bielefeld) and Rui Vilela Mendes (Lissabon)

Research Assistants: Patrick McGuire (Tucson, AZ), Anis Rezgui (Tunis) and Torsten Wirsig (Bielefeld)

1. October 2000 – 31. August 2001

Making Choices. An Interdisciplinary Approach to Modeling Decision Behavior

Organization: Werner Güth (Berlin), Joachim Frohn (Bielefeld), Hartmut Kliemt (Duisburg) and Reinhard Selten (Königswinter)

Research Assistant: Brigitte Adolph (Berlin)

1. October 1999 – 31. August 2000

Rational Environmental Policy—Rational Environmental Legislation

Organization: Gertrude Lübbecke-Wolff (Bielefeld)

Research Assistants: Jörn Kanning and Lutz Meinken (both Bielefeld)

Further Assistance: Eggo Ortmann (Bielefeld)

1. October 1998 – 31. July 1999

Theory of Social Change

Organization: Günter Dux (Freiburg i. Br.)

Research Assistant: Renate Klink (Bielefeld)

1. October 1997 – 31. July 1998

Multi-Scale Phenomena: The Simulation of Complex Systems on Massively Parallel Computers

Organization: Frithjof Karsch (Bielefeld), Burkhard Monien (Paderborn) and Helmut Satz (Bielefeld)

Research Assistant: Maria-Paola Lombardo (Bielefeld)

1. October 1996 – 31. July 1998

Interactions of Oriented Molecules

Organization: Jürgen Hinze, Ulrich Heinzmann, Hansjürgen Loesch and Wilhelm Raith (all Bielefeld)

Research Assistant: Thomas Balls-Thies (Bielefeld)

1. October 1996 – 31. July 1997

Perception and the Role of Evolutionary Internalized Regularities of the Physical World

Organization: Dieter Heyer and Rainer Mausfeld (both Kiel)

Research Assistant: Heiko Hecht (Bielefeld)

1. October 1995 – 31. July 1996

Historical Meaning Construction. Interdisciplinary Research into Structure, Logic and Function of Historical Awareness—a Cross-Cultural Comparison

Organization: Jörn Rüsen (Bielefeld)

Research Assistant: René Schilling (Bielefeld)

Further Assistance: Klaus Große-Kracht and Bernhard Hanenkamp (both Bielefeld)

1. October 1994 – 31. July 1995

Prerational Intelligence

Organization: Holk Cruse and Helge Ritter (both Bielefeld)

Research Assistant: Jeffrey Dean (Bielefeld)

1. October 1993 – 31. July 1994

National Self-Image and Public Image in East European States—Manifestations in Discourse

Organization: Reinhard Fiehler and Elisabeth Gülich (both Bielefeld)

1. February – 31. July 1993

Semantical Aspects of Spacetime Theories

Organization: Ulrich Majer (Göttingen) and Heinz-Jürgen Schmidt (Osnabrück)

1. October 1992 – 20. June 1993

Mental Models in Discourse Processing

Organization: Christopher Habel (Hamburg) and Gert Rickheit (Bielefeld)

1. November 1992 – 31. July 1993

Biological Foundations of Human Culture

Organization: Peter Weingart (Bielefeld)

Research Assistants: Sabine Maasen and Signe Preuschoft (both Bielefeld)

1. October 1991 – 31. August 1992

Combinatorics and its Applications

Organization: Walter Deuber, Andreas Dress (both Bielefeld) and Bernhard Korte (Bonn)

Research Assistant: Daniel Huson (Bielefeld)

1. October 1990 – 31. August 1991

Mind and Brain—Perspectives in Theoretical Psychology and the Philosophy of Mind

Organization: Peter Bieri (Bielefeld) and Eckart Scheerer (Oldenburg)

Research Assistants: Helmut Hildebrandt and Ralf Stoecker (both Bielefeld)

1. October 1989 – 31. August 1990

State Tasks

Organization: Dieter Grimm (Bielefeld)

Coordination: Hans Herbert von Arnim (Speyer), Johannes Berger and Helmut Willke (both Bielefeld)

Research Assistants: Rainer Eichmann and Evelyn Hagenah (both Bielefeld)

1. October 1988 – 31. August 1989

Game Theory in the Behavioral Sciences

Organization: Reinhard Selten (Bonn)

Research Assistant: Franjo Weissing (Bielefeld)

1. October 1987 – 31. August 1988

Citizens, Bourgeois Way of Life and Civil Society. The 19. Century—a European Comparison

Organization: Jürgen Kocka (Bielefeld)

Research Assistants: Christiane Eisenberg and Ute Frevert (both Bielefeld)

1. October 1986 – 31. August 1987

Complex Liquids

Organization: Thomas Dorf Müller (Bielefeld)

Research Assistant: Dieter Lilge (Bielefeld)

1. September 1985 – 31. July 1986

Perception and Action

Organization: Herbert Heuer, Odmar Neumann, Wolfgang Prinz (all Bielefeld) and Andries Frans Sanders (Aachen)

Research Assistant: Peter Wolff (Bielefeld)

15. September 1984 – 15. August 1985

Infinitely Many Degrees of Freedom—Physics and Mathematics

Organization: Ludwig Streit (Bielefeld)

Research Assistants: Paola Calderoni and George Rupp (both Bielefeld)

1. September 1983 – 31. August 1984

Constituents and Confinement

Organization: Helmut Satz (Bielefeld)

1. October 1982 – 30. June 1984

The Probabilistic Revolution 1800 – 1930: Dynamics of Scientific Development

Organization: Lorenz Krüger (Berlin)

Research Assistants: Michael Heidelberger and Rosemarie Rheinwald (both Bielefeld)

15. September 1982 – 31. July 1983

Guidance and Control in the Public Sector

Organization: Franz-Xaver Kaufmann (Bielefeld)

1. October 1981 – 31. August 1982

Social Therapy Institutions in Correctional Facilities

Organization: Lothar Nellessen (Kassel), Stephan Quensel (Bremen), Horst Schüler-Springorum (München) and Friedrich Specht (Göttingen)

1. October 1980 – 31. May 1982

History of Literary Utopias in Early Modern Times

Organization: Wilhelm Voßkamp (Bielefeld)

1. September 1980 – 31. August 1981

Properties and Reactions of Isolated Molecules and Atoms

Organization: Jürgen Hinze (Bielefeld)

15. October 1979 – 15. Juli 1980

Interdisciplinary Research Year 1978/79:

1. Philosophy and History

Organization: Reinhart Koselleck (Bielefeld)

2. Theory of Science

Organization: Reinhard Selten (Bielefeld)

3. History of Science

Organization: Peter Weingart (Bielefeld)

4. Economic History

Organization: Jürgen Kocka (Bielefeld)

5. International Economic Law

Organization: Norbert Horn (Bielefeld)

6. Structures and Models in Physics and Mathematics

Organization: Helmut Satz (Bielefeld)

Comparative Behavioral Ontogenesis at Humans and Animals

Organization: Klaus Immelmann (Bielefeld)

1. September 1977 – 31. May 1978

Youth Services Planning

Organization: Otfried Kießler (Bielefeld), Friedrich Ortmann (Bremen), Hans-Uwe Otto (Bielefeld) and Hans Thiersch (Tübingen)

1. October 1976 – 30. September 1977

Linguistics and History

Organization: Reinhart Koselleck (Bielefeld)

1. November 1976 – 1. September 1977

Historical Determinants for Organizational Forms of Modern Commercial Enterprises

Organization: Norbert Horn and Jürgen Kocka (both Bielefeld)

1. November 1976 – 31. October 1977

Dynamical Models and Statistical Methods

Organization: Helmut Satz (Bielefeld)

1. October 1975 – 30. September 1977

Mathematical Problems of Quantum Dynamics

Organization: Ludwig Streit (Bielefeld)

1. September 1975 – 31. August 1976

Law and Social Sciences

Organization: Norbert Horn (Bielefeld)

1. October 1974 – 31. July 1975

Journalism and Science

Coordination: Harald Weinrich (Bielefeld)

1. April – 31. July 1974

Social Planning

Coordination: Hermann Korte (Bielefeld)

1. October 1973 – 31. March 1974

Set Theory

Coordination: Harald Weinrich (Bielefeld)

1. April – 30. September 1973