



Overview of Topics

___ PILLAR 1

Education, Personal Development and Learning from Early Childhood to Adulthood

› Professor Dr Cordula Artelt

Large-scale assessments
Reading and reading development
Metacognition and self-regulated learning
Competence assessment
Teacher professionalism and knowledge

› Professor Dr Claus H. Carstensen

Competence assessments
Longitudinal data analyses
Latent variable modelling

› Professor Dr Miriam Hess

Video analyses
Teaching quality
Quality of teacher education
Primary education

› Professor Dr Jennifer Paetsch

Teacher education
Pre-service teachers' competencies and beliefs
Evaluation of teacher training programmes
Second-language teaching and learning
Social and immigration-related disparities in educational success
Measurement of language abilities

› Professor Dr Maximilian Pfost

Reading and reading development
Attitudes towards reading and reading behavior
Emergent literacy skills
Joint book reading and electronic storybooks



» **Professor Dr Annette Scheunpflug**

Educational quality
Citizenship education
Educational anthropology
Religion and education

» **PD Dr Cornelia Schoor**

Multiple document comprehension
Digital and data literacy
Beliefs about science
Teaching and learning with digital media

» **Professor Dr Sabine Weinert**

Language development
Cognitive and metacognitive development
Late talkers or specific language impairment
The development of implicit or explicit learning
Relations between language and cognition in infancy and childhood Verbal self-regulation
Cognitive and language assessment and promotion
(Academic) language and social background or migration status etc. (PhD-projects may use data from other projects like BiKS or NEPS.)

» **Dr Ilka Wolter**

Self-concept and academic Achievement
Gender stereotypes and identity
Competence development
Gender-specific learning environments
Reading competence
Text comprehension



PILLAR 2

Educational and Social Inequality across the Entire Life Course

› Professor Dr Henriette Engelhardt-Wölfler

(both Pillar 2 and 3)

Social demography

Family demography

Epidemiological demography

Population aging

Causal analysis

› Professor Dr Michael Gebel

(both Pillar 2 and 3)

Empirical studies on social inequality from a life course perspective

Empirical studies on social inequality in international comparative perspective based on micro data

Analysis of micro data from non-European countries in international comparative perspective

Application of techniques of longitudinal data analyses

Application of modern methods of causal analysis

› Professor Dr Guido Heineck

(both Pillar 2 and 3)

(Monetary and non-monetary) Returns to education

Causal effects of educational or labour market reforms

The integration of personality psychology in economics, educational and income mobility, and well-being

› Professor Dr Corinna Kleinert

(both Pillar 2 and 3)

Social inequalities in education and the labor market

Gender inequalities in education and the labor market

Transitions from school to work

Career mobility over the life course



› **Professor Dr Cornelia Kristen**

Migration and integration
Social inequality
Sociology of education
Other areas related to her research interests

› **Professor Dr Steffen Schindler**

(both Pillar 2 and 3)
Social inequalities in education and their social mechanisms Labour
market returns to education
The impact of education on social mobility

› **Professor Dr Timo Schmid**

Survey statistics, for instance small area estimation
Estimating poverty and inequality indicators on disaggregated levels
Machine learning approaches for predicting indicators
Estimating indicators using mobile phone or satellite data

› **Professor Dr Astrid Schütz**

Personality
Gender Differences
Leadership
Narcissism
Self-perception and observer ratings
Self-presentation
Risks and decisions
Positive Psychology (e.g. self-compassion, self-understanding)
Emotional Intelligence
Consequences of Power



PILLAR 3

Changes in Human Capital, Labour Markets and Demographic Structures and Their Impact on Social Structures in Modern Societies

› **Professor Dr Maike Andresen**

Global mobility

Careers

Human resource development

Flexible working hours

› **Professor Dr Uwe Blien**

Empirical research of labour markets, especially with interdisciplinary approaches

› **Professor Dr Henriette Engelhardt-Wölfler**

(both Pillar 2 and 3)

Social demography

Family demography

Epidemiological demography

Population aging

Causal analysis

› **Professor Dr Michael Gebel**

(both Pillar 2 and 3)

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› **Professor Dr Guido Heineck**

(both Pillar 2 and 3)

(Monetary and non-monetary) Returns to education Causal effects of educational or labour market reforms

The integration of personality psychology in economics, educational and income mobility, and well-being



› **Professor Dr Corinna Kleinert**

(both Pillar 2 and 3)

Social inequalities in education and the labor market
Gender inequalities in education and the labor market
Transitions from school to work
Career mobility over the life course

› **Professor Dr Cristian R. Proaño**

Behavioral macroeconomics
Nonlinear macroeconometrics
International finance
Monetary policy
Economic Inequality

› **Professor Dr Steffen Schindler**

(both Pillar 2 and 3)

Social inequalities in education and their social mechanisms
Labour market returns to education
The impact of education on social mobility

› **Professor Dr Olaf Struck**

Labour market research, labour and justice
Labour market flexibility, labour market policy
Human resource management
Further education, lifelong learning demography, life course and biography
Social structure and social change, social policy

› **Professor Dr Mark Trappmann**

Methodological issues
Use longitudinal data to examine social inequality in a dynamic perspective



PILLAR 4

Governance, Institutional Change and Political Behavior

› Professor Dr Daniel Drewski

Sociology of European integration and globalization
International migration and state borders
Social and symbolic boundaries
Qualitative methods
Discourse analyses

› Professor Dr Thomas Gehring

Institutional complexes and institutional interaction
The European Union as an actor in international relations
Autonomy of, and decision-making within, international organisations and regimes
Delegated decision-making and agencies in the European Union and international institutions

› Professor Dr Florian Herold

Game theory
Evolution in relation to behavioural economics
Models of limited attention
Political economics

› Professor Dr Monika Heupel

Legitimacy of international organizations
Institutional change in global governance
International security governance
Human rights governance
Legalization of world politics

› Professor Dr Andreas Jungherr

Political Communication
Digital Media
Public Arena
Political Psychology
Persuasion
Computational Social Science



» **Professor Dr Isabel Kusche**

Digital transformation of the public sphere
Political communication and digital political campaigning
Political visions of digital innovations
Democratic linkages between politicians and citizens

» **Professor Dr Johannes Marx**

Transnationalism and its effects on international institutions
The role of mechanisms in the development of international institutions
The explanation of change and stability within international institutions
Enquiries into the accountability and legitimacy of international institutions

» **Professor Dr Elmar Rieger**

Comparative macro sociology
The evolution of welfare states
Sociology of international law and international relations

» **Professor Dr Thomas Saalfeld**

Parliamentary accountability in multi-level settings
Parliamentary voting behaviour
The political representation of immigrants and ethnic minorities
The political economy of cabinet durability in European democracies
Decision-making within political parties
The use of principal-agent models in the study of political institutions

» **Professor Dr Ulrich Sieberer**

Institutional design and institutional change
Legislative organization and legislative behavior
Intra-party politics
Political competition in democracies
Judicial politics