

Research field	Contact
Africa – economic development in sub-Saharan Africa	Prof. Dr. Volker Clausen
Actuator systems	Prof. Dr. Albrecht Schmidt
Application of sensor and actuator networks	Prof. Dr. Albrecht Schmidt
Sensor and actuator systems for user interfaces	Prof. Dr. Albrecht Schmidt
Pension provision and savings behaviour	Prof. Dr. Reinhold Schnabel
AMABULO – Model-centric software engineering for business logic	Prof. Dr. Volker Gruhn
Investment behaviour of institutional investors	Prof. Dr. Rainer Elschen
Incentive effects of taxes and contributions	Prof. Dr. Reinhold Schnabel
Application systems	Prof. Dr. Ulrich Frank
Pharmacy marketing	Prof. Dr. Hendrik Schröder
Employment and job markets	
Elderly employees	Prof. Dr. Werner Nienhüser
Employment relations, trust	Prof. Dr. Werner Nienhüser
Job market and social security	Prof. Dr. Reinhold Schnabel
Job market and currency integration	Prof. Dr. Ansgar Belke
Employment relations	Prof. Dr. Werner Nienhüser
Employment regulation	Prof. Dr. Werner Nienhüser
Auction, market and contract design	Prof. Dr. Jeannette Brosig
Auction theory	Prof. Dr. Erwin Amann
Automotive User Interfaces	Prof. Dr. Albrecht Schmidt
Procurement auctions	Prof. Dr. Jeannette Brosig
Employment and inflation theory	Prof. Dr. Walter Assenmacher
Business administration of the consultancy firm	Prof. Dr. Ludwig Mochty
Education	
Selected aspects of education economics	Prof. Dr. Thomas Retzmann
Education for sustainable development	Prof. Dr. Thomas Retzmann
National standards and expertise in economic education	Prof. Dr. Thomas Retzmann
Economic, moral and political education	Prof. Dr. Thomas Retzmann
Credit rating and credit risk analyses	Prof. Dr. Rainer Elschen
Category management	Prof. Dr. Hendrik Schröder
Wearable computing	Prof. Dr. Albrecht Schmidt
Internal auditing	
Internal auditing and sustainability	Prof. Dr. Christoph Lange
Investment and project auditing	Prof. Dr. Christoph Lange
IT internal auditing	Prof. Dr. Ulrich Frank
Strategic internal auditing and enterprise evaluation	Prof. Dr. Ludwig Mochty
Convenience in trade	Prof. Dr. Hendrik Schröder
Corporate governance	Prof. Dr. Werner Nienhüser
Customer relationship management	Prof. Dr. Hendrik Schröder
Data management	Prof. Dr. Rainer Unland
Data mining for retailers and consumer goods	Prof. Dr. Hendrik Schröder
Dialogue flow control	Prof. Dr. Volker Gruhn
e-Assessment	Prof. Dr. Michael Goedicke
e-Business	Prof. Dr.-Ing. Frank-Dieter Dorloff
e-Business and information management	Prof. Dr. Tobias Kollmann
e-Commerce, strategies and processes	Prof. Dr. Ulrich Frank
e-Entrepreneurship / e-Venture	Prof. Dr. Tobias Kollmann
e-Government	Prof. Dr.-Ing. Frank-Dieter Dorloff
e-Learning	Prof. Dr. Heimo H. Adelsberger
	Prof. Dr. Michael Goedicke
e-Procurement	Prof. Dr.-Ing. Frank-Dieter Dorloff
Efficiency measurements	Prof. Dr. Andreas Behr
Income and wage distribution	Prof. Dr. Andreas Behr
Energy	
Energy and risk management in competitive energy markets	Prof. Dr. Christoph Weber
Energy demand and application	Prof. Dr. Christoph Weber
Functioning competition in energy markets	Prof. Dr. Christoph Weber
Cost-efficient integration of renewable energies	Prof. Dr. Christoph Weber
Decision theory and behaviour	Prof. Dr. Werner Nienhüser

Development assistance and effectiveness of development assistance	Prof. Dr. Volker Clausen
Development economics	Prof. Dr. Volker Clausen
Development platforms	Prof. Dr. Stefan Eicker
Ethics	
Ethics and the relation to economic theory	Prof. Dr. Werner Nienhüser
Economic and entrepreneurial ethics in theory and practice	Prof. Dr. Thomas Retzmann
Fault tolerance	Prof. Dr. Klaus Echtle
Finances (including venture capital, money and financial markets)	Prof. Dr. Volker Clausen
Financial market risks	Prof. Dr. Volker Clausen
Financial markets and international business relations	Prof. Dr. Volker Clausen
Fungibility of company interests – quantification and valuation	Prof. Dr. Rainer Elschen
Money market	Prof. Dr. Ansgar Belke
Monetary-political rules	Prof. Dr. Volker Clausen
Monetary theory and policy	Prof. Dr. Ansgar Belke
	Prof. Dr. Volker Clausen
Fairness (particularly organisational fairness)	Prof. Dr. Werner Nienhüser
Business processes in industry	Prof. Dr. Stephan Zelewski
Health	
Industrial promotion of health	Prof. Dr. Jürgen Wasem
Health-care economics	Prof. Dr. Stefan Felder
Health-care economic evaluations	Prof. Dr. Jürgen Wasem
Health-care system comparison	Prof. Dr. Jürgen Wasem
Health technology assessment	Prof. Dr. Jürgen Wasem
Health-care insurance economics	Prof. Dr. Jürgen Wasem
Management of health-care institutions	Prof. Dr. Jürgen Wasem
Research into care provisions	Prof. Dr. Jürgen Wasem
Equilibrium models (particularly calculable applied general models)	Prof. Dr. Volker Clausen
Graph transformation and syntax graphs	Prof. Dr. Michael Goedicke
Formation financing/ start-up financing	Prof. Dr. Rainer Elschen
Group behaviour	Prof. Dr. Jeannette Brosig
University governance	Prof. Dr. Werner Nienhüser
Human capital formation in dual system	Prof. Dr. Thomas Retzmann
Industrial business processes	Prof. Dr. Stephan Zelewski
Inflation and employment theory	Prof. Dr. Walter Assenmacher
Information management	Prof. Dr. Stephan Zelewski
Information management and e-business	Prof. Dr. Tobias Kollmann
Information systems, location and context-related	Prof. Dr. Albrecht Schmidt
International management	Prof. Dr. Ingolf Bamberger
International economic relations and financial markets	Prof. Dr. Volker Clausen
Innovation management	Prof. Dr. Stephan Zelewski
Innovation and media management	Prof. Dr. Tobias Kollmann
Institutional investors and their investment behaviour	Prof. Dr. Rainer Elschen
Integration of renewable energies – a cost-efficient account	Prof. Dr. Christoph Weber
Interaction with embedded systems	Prof. Dr. Albrecht Schmidt
Internet-based teaching	Prof. Dr. Rainer Unland
Investments (particularly public investments)	Prof. Dr. Volker Clausen
Investments in context of insecurity and their valuation	Prof. Dr. Christoph Weber
IT internal auditing	Prof. Dr. Ulrich Frank
IT management	Prof. Dr. Ulrich Frank
IT service management	Prof. Dr. Stefan Eicker
Financial market	Prof. Dr. Ansgar Belke
Crisis identification and elimination	Prof. Dr. Ludwig Mochty
Cooperation forms	
Cooperation forms of public organisations	Prof. Dr. Werner Nienhüser
Cooperation forms between schools and industry (practice-based contacts)	Prof. Dr. Thomas Retzmann
Economic cycle theory	Prof. Dr. Walter Assenmacher
Consumer behaviour at POS	Prof. Dr. Hendrik Schröder
Cost management (environmental-related cost management)	Prof. Dr. Christoph Lange
Health-care insurance economics	Prof. Dr. Jürgen Wasem

Customer evaluation	Prof. Dr. Hendrik Schröder
Customer relationship management	Prof. Dr. Hendrik Schröder
Artificial intelligence	Prof. Dr. Rainer Unland
	Prof. Dr. Heimo H. Adelsberger
Teaching-learning arrangements	Prof. Dr. Thomas Retzmann
Performance evaluation	Prof. Dr. Bruno Müller-Clostermann
"Readers recruiting readers" campaigns	Prof. Dr. Hendrik Schröder
Wage and income distribution	Prof. Dr. Andreas Behr
Macro-economics	Prof. Dr. Ansgar Belke
Management and organisation theories	Prof. Dr. Ingolf Bamberger
Auction, market and contract design	Prof. Dr. Jeannette Brosig
<i>Maßgeblichkeitsprinzip</i> (ascertain of profits for tax purposes)	Prof. Dr. Ute Schmiel
Media and innovation management	Prof. Dr. Tobias Kollmann
Man-machine interaction in car and automotive user interfaces	Prof. Dr. Albrecht Schmidt
Method design and evaluation	Prof. Dr. Ulrich Frank
Methodology of economic legal analysis	Prof. Dr. Ute Schmiel
Middleware	Prof. Dr. Ulrich Frank
Micro-economics (applied micro-economics)	Prof. Dr. Stefan Felder
Missing data	Prof. Dr. Andreas Behr
Mobility	
User interface for mobile devices and telephones	Prof. Dr. Albrecht Schmidt
Mobile commerce and virtual market places	Prof. Dr. Tobias Kollmann
Mobile interactive systems	Prof. Dr. Albrecht Schmidt
Mobile process landscaping	Prof. Dr. Volker Gruhn
Mobile usability	Prof. Dr. Volker Gruhn
Mobile software architecture analysis	Prof. Dr. Volker Gruhn
Mobile software architecture description	Prof. Dr. Volker Gruhn
Mobile systems	Prof. Dr. Bruno Müller-Clostermann
Mobile workflow management	Prof. Dr. Volker Gruhn
Models and modelling	
Model formation in econometrics	Prof. Dr. Walter Assenmacher
Modelling complex interactive systems	Prof. Dr. Albrecht Schmidt
Modelling and simulation	Prof. Dr. Bruno Müller-Clostermann
Modelling (particularly conception modelling)	Prof. Dr. Ulrich Frank
Multi-perspective enterprise modelling (MEMO)	Prof. Dr. Ulrich Frank
Process modelling	Prof. Dr. Ulrich Frank
Reference models	Prof. Dr. Ulrich Frank
Enterprise modelling	Prof. Dr. Ulrich Frank
Procedural models	Prof. Dr. Stefan Eicker
Neuro-economics	Prof. Dr. Jeannette Brosig
Online marketing and new media	Prof. Dr. Tobias Kollmann
Online SME research	Prof. Dr. Tobias Kollmann
Organisation and management theories	Prof. Dr. Ingolf Bamberger
Econometrics	Prof. Dr. Ansgar Belke
Econometrics (particularly applied Econometrics)	Prof. Dr. Jeannette Brosig
Econometrics model formation	Prof. Dr. Walter Assenmacher
Panel data	Prof. Dr. Andreas Behr
Peer-to-Peer networking project	Prof. Dr.-Ing. Erwin P. Rathgeb
Performance evaluation	Prof. Dr. Bruno Müller-Clostermann
HR policy	Prof. Dr. Werner Nienhüser
HR strategies	Prof. Dr. Werner Nienhüser
Pervasive computing technologies for interactive advertising	Prof. Dr. Albrecht Schmidt
Process modelling	Prof. Dr. Ulrich Frank
	Prof. Dr. Ludwig Mochty
Legal analysis (development of a methodology for econometric legal analysis)	Prof. Dr. Ute Schmiel
Reference models	Prof. Dr. Ulrich Frank
Risk management	
Credit rating, credit risk analyses	Prof. Dr. Rainer Elschen

Risk management and evaluation of banks in context of securities	Prof. Dr. Rüdiger Kiesel
Requirements engineering	Prof. Dr. Klaus Pohl
SAP capacity planning for R/3 and mySAP.com	Prof. Dr. Bruno Müller-Clostermann
Sensor systems	
Application of sensor and actuator networks	Prof. Dr. Albrecht Schmidt
Sensor and actuator systems for user interfaces	Prof. Dr. Albrecht Schmidt
Service-based systems	Prof. Dr. Klaus Pohl
Simulation and modelling	Prof. Dr. Bruno Müller-Clostermann
Simulations	Prof. Dr. Heimo H. Adelsberger
Skill management	Prof. Dr. Heimo H. Adelsberger
Softec skills laboratory	Prof. Dr. Stefan Eicker
Software	
Software architecture & modelling	Prof. Dr. Michael Goedicke
Software architectures and processes	Prof. Dr. Stefan Eicker
Software engineering	Prof. Dr. Rainer Unland
Software engineering for business logic - AMABULO	Prof. Dr. Volker Gruhn
Software-implemented fault tolerance	Prof. Dr. Klaus Echtle
Software product series development	Prof. Dr. Klaus Pohl
Software quality assurance	Prof. Dr. Klaus Pohl
Software tests and verification	Prof. Dr. Michael Goedicke
Software visualisation	Prof. Dr. Stefan Eicker
Social norms	Prof. Dr. Jeannette Brosig
Social security and job market	Prof. Dr. Reinhold Schnabel
Saving behaviour and private pension provision	Prof. Dr. Reinhold Schnabel
Specification theory	Prof. Dr. Walter Assenmacher
Game theory	Prof. Dr. Erwin Amann
	Prof. Dr. Jeannette Brosig
Standardisation	Prof. Dr.-Ing. Frank-Dieter Dorloff
Standards	Prof. Dr. Ulrich Frank
Start-up financing	Prof. Dr. Rainer Elschen
Taxes	
Incentive effects of taxes and contributions	Prof. Dr. Reinhold Schnabel
Econometric analysis of corporate taxation concepts	Prof. Dr. Ute Schmiel
Tax-related identification of profits in view of the <i>Maßgeblichkeitsprinzip</i> (authoritative principle)	Prof. Dr. Ute Schmiel
Syntax graphs and graph transformations	Prof. Dr. Michael Goedicke
Systems	
Application systems	Prof. Dr. Ulrich Frank
Development service-based systems	Prof. Dr. Klaus Pohl
Evaluation of ubiquitous computing systems	Prof. Dr. Albrecht Schmidt
Interaction with embedded systems	Prof. Dr. Albrecht Schmidt
Methods for designing and implementing new interactive systems	Prof. Dr. Albrecht Schmidt
Mobile systems	Prof. Dr. Bruno Müller-Clostermann
Modelling complex interactive systems	Prof. Dr. Albrecht Schmidt
Object-orientated systems and methods	Prof. Dr. Ulrich Frank
Negotiation support systems	
Workflow management systems	Prof. Dr. Ulrich Frank
Taylor regulations	Prof. Dr. Volker Clausen
Telematics in parcel delivery industry	Prof. Dr. Volker Gruhn
Transformation economics	Prof. Dr. Ansgar Belke
Ubiquitous computing systems	Prof. Dr. Albrecht Schmidt
Environmental-related cost management	Prof. Dr. Christoph Lange
Uncertainty of investments	Prof. Dr. Christoph Weber
Enterprises, small and medium (SMEs)	Prof. Dr. Ingolf Bamberger
Company interest and their fungibility	Prof. Dr. Rainer Elschen
Corporate taxation concepts	Prof. Dr. Ute Schmiel
Enterprise evaluation and strategic internal auditing	Prof. Dr. Ludwig Mochty
Business ethics in theory and practice	Prof. Dr. Thomas Retzmann
Corporate management (strategic corporate management)	Prof. Dr. Ingolf Bamberger
Enterprise modelling	Prof. Dr. Ulrich Frank
Venture capital	Prof. Dr. Ansgar Belke

Cooperative purchasing	Prof. Dr. Hendrik Schröder
Publishing house marketing	Prof. Dr. Hendrik Schröder
Research into care provisions	Prof. Dr. Jürgen Wasem
Contract, market and auction design	Prof. Dr. Jeannette Brosig
Trust, employment relations	Prof. Dr. Werner Nienhüser
Virtual market places and mobile commerce	Prof. Dr. Tobias Kollmann
Procedural models	Prof. Dr. Stefan Eicker
Currency and job market integration	Prof. Dr. Ansgar Belke
Currency theory and policy	Prof. Dr. Ansgar Belke
Wearable computing	Prof. Dr. Albrecht Schmidt
Competition and energy markets	Prof. Dr. Christoph Weber
Economic viability analyses	Prof. Dr. Stephan Zelewski
Business ethics in theory and practice	Prof. Dr. Thomas Retzmann
Business research	
Empirical business research	Prof. Dr. Jeannette Brosig
	Prof. Dr. Walter Assenmacher
Experimental business research	Prof. Dr. Jeannette Brosig
Accounting and invoicing	Prof. Dr. Ludwig Mochty
Scientific theory	Prof. Dr. Ulrich Frank
	Prof. Dr. Werner Nienhüser
Knowledge management	Prof. Dr. Heimo H. Adelsberger
	Prof. Dr. Ingolf Bamberger
	Prof. Dr. Ulrich Frank
Workflow management systems	Prof. Dr. Ulrich Frank