

Research Projects for TU Dresden 2018

Research priority areas of TU Dresden include:

- International Trade, Migration and Economic Policy
- School of International Studies: International Politics
- Faculty of Mechanical Science Engineering: Solid Mechanics, Materials Science and nanotechnology, complex nanomaterials
- Faculty of Electrical and Computer Engineering: Semiconductors and Polymeric Microsystems, Biomedical Engineering
- Centre for Regenerative Therapies: Stem cell biology and tissue regeneration
- Department of Psychology: Behavioural Psychotherapy, Behavioral Epidemiology, Clinical Psychology, E-Mental-Health
- Department of Mathematics (Institute of Mathematical Stochastics): Sample path properties of stochastic processes; Parametrix-construction of stochastic processes, stochastic control for Levy-driven stochastic differential equations
- Faculty of Mechanical Science and Engineering(Institute of Lightweight Engineering and Polymer Technology): Tribology-molecular effects and tribological properties of elements in tribosystems with carbon materials; Vibration and acoustical behavior of typical sandwich structures
- Faculty of Electrical and Computer Engineering(Institute of Automation): Model-based System Analysis