

Promotionen 2012 • Doctorates in 2012

Makram Zebian (FB 1.6)	Calibration of distortion product otoacoustic emission probes
Muhammad Abid (FB 1.7)	Thermophysical properties of a moist porous material
Monthol Homklintian (FB 2.1)	Frequency dependence of primary capacitance standard in audio frequency range
Ricardo Iuzzolino (FB 2.6)	Josephson waveforms characterization of a sigma-delta analog-to-digital converter for data acquisition in metrology
Fatemeh Yaghobian (FB 3.1)	ID-SERS based quantification of biomarkers on a single chip
Javis Nwaboh (FB 3.2)	Absolute laser spectrometric amount fraction measurements
Oscar Andrey Herrera-Sancho (FB 4.4)	Laser excitation of 8-eV electronic states in Th ⁺ : A first pillar of the electronic bridge toward excitation of the Th-229 nucleus
Xiaomei Chen (FB 5.1)	Atomic Force Microscope (AFM) cantilevers as encoder for real-time displacement measurements
Peter Sievers (FB 6.3)	Time-resolved and position-resolved X-ray spectrometry with a pixelated detector
Jeannine Beck (FB 6.4)	Messung von W-Werten für Protonen, ⁴ He- und ¹² C-Ionen in Luft, Argon und Stickstoff
Beatrix Pollakowski (FB 7.2)	Entwicklung und Validierung der Methode GIXRF-NEXAFS zur Analyse von tief vergrabenen Nanoschichtsystemen
Sascha Eichstädt (FB 8.4)	Analysis of dynamic measurements: evaluation of dynamic measurement uncertainty

Habilitationen 2012 • Habilitations in 2012

Florian Thiel (FB 8.5)	Evaluation elektromagnetischer Breitband-Sensoren für biomedizinische Anwendungen
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