DISSERTATIONEN AN DER TU GRAZ
1. Mai bis 31. Oktober 2013 (soweit bekannt gegeben)

Wiessflecker, Martin:	Design of a Generic Low Voltage, Ultra-Low Power Sensor Interface for Wirelessly Powered ICs
Wurm, Manfred:	Vergleich der Bestimmungsmethoden der Fehlerortentfernung beim einpoligen Fehler und Nachweis im praktischen Netzbetrieb

Fakultät für Technische Mathematik und Technische Physik

Berglez, Philipp:	Development of a multi-frequency software-based GNSS receiver
Fladischer, Stefanie:	Application of new EDXS quantification schemes in TEM to organic semiconducting devices
Haas, Wernfried:	Morphology control of high-performance polymer solar cells
Neumüller, Martin:	Space-Time Methods: Fast Solvers and Applications
Parz, Peter:	Vacancy-type and interface related defects in ultra fine grained alloys and oxides

Fakultät für Technische Chemie, Verfahrenstechnik und Biotechnologie

Alavi, Mohammadali:	Stenotrophomonas: genomic and transcriptomic studies to understand the mechanisms behind plant growth promotion and the biocontrol effect and the role of quorum sensing therein
Feichtner, Franz:	Continuous blood glucose monitoring using microdialysis
Fischer, Wolfgang Johann:	A Novel Direct Method for Mechanical Testing of Individual Fibers and Fiber to Fiber Joints
Flis, Vid Vojko:	Lipid traffic to peroxisomes in the yeast
Hasken, Bernd:	Darstellung funktionalisierter cyclischer und bicyclischer Silane und dessen Eigenschaften bei elektronischer Anregung
Karner, Stefan:	Investigation of the triboelectric properties of pharmaceutical powders with special focus on inhalation powders for the application in Dry Powder Inhalers
Koller, Daniel:	Effects of Oxidized Phospholipids on Gene Expression and Sphingolipid Metabolism in RAW 264.7 macrophages
Mitrovic, Aleksandra:	Discovery and Optimization of Fungal Lignocellulolytic Enzymes
Pratter, Sarah:	Mononuclear nonheme iron and oxygen dependent tayloring enzymes from antibiotic biosynthetic pathways
Schaffenberger, Martina:	Green biorefinery – the production, isolation and polishing of amino acids from grass silage juice at pilot and laboratory scale
Scharfegger, Michaela:	Highly structured silicon-graphite composite materials for lithium-ion batteries
Schenk, Verena:	Vernetzte Poly(2-oxazolin)e
Stadlhofer, Astrid:	Development of Pt-free anode catalysts for alkaline direct ethanol fuel cells
Stojcic, Bojana:	Affinity tagging of (phospho)lipolytic enzymes in cultured cells
Wilding, Birgit:	Synthesis of structural analogues of 7-cyano-7-deazaguanine to investigate the active site binding and substrate scope of nitrile reductase queF
Winkler, Thomas:	Process Intensification in the Methyl Acetate Synthesis

Fakultät für Informatik

Chimisliu, Valentin Constantin:	On Model-based Test Case Generation from Communicating UML Models
Godec, Martin:	Tracking-by-Detection using Randomized Online Ensemble Methods
Hofer, Birgit:	From Fault Localization of Programs written in 3rd Level Languages to Spreadsheets
Kontschieder, Peter:	Context-Aware Random Decision Forests for Object Detection and Semantic Segmentation
Langlotz, Tobias:	AR 2.0: Social Media in Mobile Augmented Reality
Lenz, Martin:	Computational Illumination in Microscopic 3D Metrology
Maglajlic, Seid:	Improving learning performance in industrial e-learning settings by utilizing social networks
Nica, Iulia Dana:	SIMOL – a Modeling Language for Simulation and Reconfiguration
Sahito, Farhan:	Advancing Forensic Interrogation Techniques to Combat Terrorism and Enhance State Security
Zollmann, Stefanie:	Visualization in Outdoor Augmented Reality