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Lecture	Language
Adaptronik	n.a.
Advanced Database Models	english
Advanced Topics in Databases	english
Advanced Topics in Machine Learning	english
Advanced Topics of KMD	german/english
Algebraische Spezifikation	english
Algorithm Engineering	n.a.
Allgemeine Elektrotechnik	german
Alternative Energien/Regenerative Elektroenergiequellen	n.a.
Angewandte Konstruktionstechnik	n.a.
Applied Discrete Modelling	english
Arbeits- und Produktionssystemplanung	n.a.
Assistenzrobotik	german
Automatisierung in der Materialflusstechnik	n.a.
Automatisierungssysteme	n.a.
Automatisierungstechnik	n.a.
Bayessche Netze	english
Big Data-Storage & Processing	german/english
Bilderfassung und -kodierung	german
CAx-Anwendungen	n.a.
CAx-Management (CAM)	n.a.
Clean Code Development	english
CNC-Programmierung	n.a.
Computational Creativity	german/english
Computational Fluid Dynamics	english
Computational Geometry	n.a.
Computer Tomographie - Theorie und Anwendungen	n.a.
Computer-assisted Surgery	english
Computergraphik I	german
Customer Relationship Management/Recommender Systems	german
Data Management for Engineering Applications	english
Data Mining	german
Data Warehouse-Technologien	n.a.
Database Concepts/Datenbanken	english
Datenbankimplementierungstechniken	german
Digital Engineering Project	german/english
Digital Information Processing	english
Digitale Planung in der Automatisierungstechnik	n.a.
Digitale Produktionstechnik	n.a.

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Lecture	Language
Diskrete Simulation	german
Distributed Data Management	english
Einführung in die medizinische Bildgebung	german/english
Eingebettete Systeme I	n.a.
Eingebettete Systeme II	n.a.
Elektrische Antriebe II	n.a.
Elektrische Energienetze II - Energieversorgung	n.a.
Elektrische Systeme I	n.a.
Entdecken häufiger Muster	german/english
Entwurf und Simulation von Mikrosystemen	n.a.
Ergonomische Gestaltung von Arbeitssystemen	n.a.
Fabrikautomation	n.a.
Fabrikplanung (Factory Operations)	n.a.
Fahrerassistenzsysteme und autonomes Fahren	n.a.
Fertigungsmesstechnik	german
Fertigungsplanung	n.a.
Finite-Element-Methode	n.a.
Flow Visualization	n.a.
Fortgeschrittene Methoden der medizinischen Bildanalyse	n.a.
Fuzzy-Systeme	english
Geometrische Datenstrukturen	n.a.
Grundlagen der Arbeitswissenschaft	n.a.
Grundlagen der Informationstechnik für CV, BIT	german
Human Factors	german/english
Human-Learner Interaction	german/english
Hybride Discrete Event Systems	n.a.
Implementierungstechniken für Software-Produktlinien	german
Industrial 3D Scanning	english
Information Retrieval	english
Informations- und Codierungstheorie	german
In-Memory-Technologien und Anwendungen 1/2	german/english
Innovative Mess- und Prüftechnik	n.a.
Intelligente Datenanalyse	english
Intelligente Techniken: Data Mining for Changing Environments	german/english
Intelligente Techniken: Web and Text Mining	german/english
Interaktive Systeme	german
Interaktives Information Retrieval	german
Interdisziplinäres Teamprojekt	german/english
Introduction to Computer Science for Engineers	english

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Introduction to Simulation	german/english
Introduction to Software Engineering for Engineers	english
Kategorientheorie für Informatiker	english
Kognitive Systeme	n.a.
Kolbenpumpen und -kompressoren	n.a.
Kommunikationstechnik für Digital Engineering	n.a.
Konzepte, Methoden, Werkzeuge für das PLM	german/english
Machine Learning	english
Management of Global Large IT-Systems in International Companies	english
Maschinelles Lernen für med. Systeme	n.a.
Masterarbeit	n.a.
Materialflusstechnik	n.a.
Materialflusstechnik und Logistik	n.a.
Mechanische Schwingungen, Struktur und Mechatronik der Werkzeugmaschinen	n.a.
Mechatronische Aktoren und Sensoren	n.a.
Mehrkörperdynamik	n.a.
Mensch-Produkt-Interaktion	n.a.
Messtechnik	german
Methoden des virtual Eng. in der Mechanik	n.a.
Mobilkommunikation	n.a.
Modeling with Population Balances	english
Modellierung mit UML, mit Semantik	english
Modellierung und Expertensysteme in der elektrischen Energieversorgung	n.a.
Multimedia Retrieval	english
Neuronale Netze	german
Nichtlineare finite Elemente	n.a.
Numerische Methoden der Biomechanik	n.a.
Numerische Methoden und FEM	n.a.
Optimal Control	n.a.
Organic Computing	english
Organisations- und Personalentwicklung, Teamarbeit, Problemlösung in Gruppen (Grundlagen)	german
Praktikum IT-Sicherheit	n.a.
Process Control	n.a.
Produktdatenmodellierung	n.a.
Produktentwicklung	n.a.
Produktmodellierung und Visualisierung	n.a.

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Lecture	Language
Recommender Systems: Methods and Applications	german/english
Regelungstechnik	german
Robotik und Handhabungstechnik	n.a.
Robust Geometric Computing	n.a.
Robuste Messgrößenregelung	n.a.
Scrum-in-Practise	german/english
Selected Chapters of IT Security 1/2/3/4	german/english
Selected Topics in Image and Understanding	n.a.
Sichere Systeme	n.a.
Simulation dynamischer Systeme	n.a.
Simulation und Entwurf leistungselektronischer Systeme	n.a.
Software-Development for Industrial Robotics	german/english
Speicherprogrammierbare Antriebssteuerungen	n.a.
Sprachverarbeitung	german/english
Startup-Engineering II/III	german/english
Steuerung großer IT-Projekte	german
Student Conference	english
Swarm Intelligence	english
Technische Mechanik I	n.a.
Technische Mechanik II	n.a.
Telematik und Identtechnik	n.a.
Theoretische Elektrotechnik	n.a.
Theorie elektrischer Leitungen	n.a.
Three-Dimensional & Advanced Interaction	english
Topics in Algorithmics	n.a.
Transaktionsverwaltung	n.a.
Transport Phenomena in Granular, Particulate and Porous Media	n.a.
Unsicheres Wissen	n.a.
Verlässliche verteilte Systeme	n.a.
Verteilte Echtzeitsysteme	n.a.
Virtuelle Inbetriebnahme	n.a.
Visualisierung	german
VLBA 1: Systemarchitekturen	german
VLBA 2: System Landscape Engineering	german
VP/AR-Technologien für die Produktion	n.a.
Wissenschaftliches Teamprojekt KMD	german/english