

Schedule OR 2010 Munich

Topic	Room	Wednesday Sept. 1 st					Thursday Sept. 2 nd					Friday Sept. 3 rd		
		08:30-10:30	11:00-12:30	13:30-14:15	14:30-16:00	16:30-18:00	08:30-10:00	10:30-11:15	11:30-13:00	14:00-15:30	15:45-17:15	08:30-10:00	10:30-11:15	11:30-13:00
Plenary	0145	Opening Session - Roland Bulirsch									Dirk Taubner - Thomas Reiter			
Forecasting, Data Mining and Machine Learning	1301		Models	Carlo Vercellis	Optimization algorithm for machine learning	Financial Applications 1	Financial Applications 2		Applications 1	Applications 2				
Game Theory and Experimental Economics	3101		Applied Games: Oligopolistic Competition	Abdolkarim Sadrieh	Incentive Schemes: Theory and Experiments	Experimental Studies and Cooperative Games	Contributions to Cooperative Game Theory		Applied Games with Sequential Structures	Theoretical Contributions to Game Theory			Ulrike Leopold-Wildburger	
Managerial Accounting	0301			Winfried Matthes	Budgeting, Pricing Systems and related Consequences	Accounting and Information Quality								
Financial Modelling and Numerical Methods	0145			Benninga Simon / Menachem Abudy										
	3201		Asset Pricing, Management, and Optimization		Risk and Uncertainty I	Credit Risk and Derivatives	Investment, Trading and Hedging		Risk and Uncertainty II	Forecasting and Neural Networks		Financial Econometrics		Financial Crisis and Distress
Pricing and Revenue Management	2211		Innovative Revenue Management Applications		Modern Sales Operations and Revenue Management	Advanced Pricing Issues								
Quantitative Models for Performance and Dependability	3131				Queueing Systems I	Queueing Systems II	Techniques and Tools		Stochastic Modelling	Optimization			Boudewijn Haverkort	
Business Informatics and Artificial Intelligence	2211			Fourer Robert			Metaheuristics		Data Analysis: Classification and Inference	Decentralized Decision Making and Swarm Intelligence				
Traffic, Transportation and Logistics	145							Marielle Christiansen						
	101		Vehicle routing problems		Dynamic vehicle routing II	Dynamic vehicle routing I	Location problems		Disruption management	Disaster management		Freight transportation		Logistics
	1101		Traffic management		Operational problems in logistics	Railway problems	Airline logistics		Transportation	Network management		Integrated logistic problems		Traffic problems
Discrete Optimization, Graphs & Networks	0231										Location Problems		Production Planning	
Stochastic Programming	1231		Network Routing		Path Planning	Network Design	Network Flows and Applications		Mixed Integer Programming	Heuristics in Discrete Optimization		Graph Theory and Applications		Network Models
	0331		Stochastic Programming Applications		Stochastic Programming Software	Stochastic Programming Applications II							Georg Pflug	
Continuous Optimization	0331						Nonsmooth Optimization I		Nonsmooth Optimization II	Generalized convexity and continuous optimization				
	1331		Algorithmic Advances		Software	Geometrical Problems and Algorithms	Set and Vector Valued Optimization	Wolfgang Achtziger	Multicriteria and infinite dimensional optimization	Applications				
Production and Service Management	1201				Environmental Aspects	Data Envelopment Analysis	Product Service Systems	Michael Pidd	Designing and Operating Manufacturing Lines	Maintenance Planning		Capacity Planning and Scheduling		Lot Sizing and Program Planning
Supply Chain Management & Inventory	2331		Supply		Supply Chain Planning	Inventory	Coordination	Ahti Salo	Sequencing and Scheduling	Lotsizing		Retail and Storage		Supply Chain Complexity
	3331				Capacity Management and Levelling	Diverse Issues								
Scheduling and Project Management	2216		Flow Shop Scheduling		Scheduling Applications	Project Management and Scheduling	Job Shop and Open Shop Scheduling		Machine Scheduling	Innovative Scheduling Approaches				
Environmental Management	2111		Environmental management I		Environmental Management II	Environmental Management III								
Energy Markets	2111						Energy Forecasting		Energy Planning and Contracting	Energy Markets				
Health Care	0301						Health Care Operations Management I	Erwin Hans	Health Care Modelling I	Health Care Operations Management II		Health Care Logistics		
	1301											Health Care Modelling II		
Multiple Criteria Decision Making	3331								Preference elicitation in MCDM	AHP, ANP and MODM				
Simulation and System Dynamics	2116				Hybrid Models I - Relationship Management, Risk-Management & Inter-Organizational-Communication	System Dynamics I	Hybrid Models II - Traffic and Infrastructure		Hybrid Models III - Usage of Simulation to conquer Complexity	Hybrid Models IV - Methodology & Parametrization		System Dynamics II		System Dynamics III

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OR in Life Sciences and Education - Trends, History and Ethics	0131		Applications on Societal Criminality Analysis and Medical Tumor Investigations		OR in Complex Societal Problems I	OR for Development and Developing Countries, and Intelligent Systems in OR, Applied to Life and Human Sciences	OR: Responsibility, Sharing and Cooperation					Supporting Military Decisions in the 21st Century: Theory and Practice		OR Methods for Satellite Communication
	1131		Complex Demands on Social Services concerning Problems of Social Complexity			OR in Complex Societal Problems II, and OR and Ethics			Applications of Nonsmooth, Conic and Robust Optimization in Life and Human Sciences		Data Mining and Optimization in Computational Biology, Bioinformatics and Medicine	OR, Socio-Cultural Issues and Gender	Manfred Mayer	Advances in OR, Learning and Data Mining Tools in Life Sciences and Education
Young Scientist's Session: First results of on-going phd-projects	0231		Algorithm Engineering - Part I		Complex Planning Processes and Optimization	Industrial Applications of OR - Business Informatics	Algorithm Engineering - Part II		Decision Support Systems, Conflict Modeling and Judgement Based Analysis		Business Intelligence and Environmental Management		Wolfgang Bein	
Awards	0131								GOR Awards I		GOR Awards II		Company Award	
Others	3331						AIMMS Tutorial							