

PMS 2008, İstanbul, TURKEY

April 28 Monday Session Schedule

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09:00-09:40 OPENING SESSION			
09:40-10:40	Plenary 1	Chair: Jan Weglarz (EWG Coordinator, Poznan University of Technology, Poland) Machine Scheduling: Past, Current, and Possible Future Challenges - <i>Prof. Peter Brucker (University of Osnabrueck, Germany)</i>	1
10:40-11:00 COFFEE BREAK			
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		Exact vs. Heuristic Approach to Continuous Resource Allocation in Discrete-Continuous Project Scheduling <i>G. Waligóra, J. Węglarz</i>	293
		A New Approach to the Project Scheduling Problem with Generalized Precedence Relations - <i>Lucio Bianco, M. Caramia</i>	35
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11:00-12:40	M.MS.1	Chair: Jürgen Zimmermann (Clausthal University of Technology, Germany)	
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		New Approximate Solutions for Customer Order Scheduling – <i>J. M. Framiñán</i>	75
		Fast Neighborhood Search for the Single Machine Earliness-Tardiness Scheduling Problem - <i>S. Kedad-Sidhoum, F. Sourd</i>	164
		The Two-Stage Assembly Flowshop Scheduling Problem with Two Criteria - <i>A. Allahverdi, F. S. Al-Anzi</i>	9
12:40-14:00 LUNCH			
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		Robustness Measures and a Scheduling Algorithm for Discrete Time/Cost Tradeoff Problem - <i>Ö. Hazır, E. Erel, M. Haouari</i>	119
		Project Scheduling for Production Planning: a Stochastic Programming Approach with Feeding Precedence Constraints <i>T. Tolio, M. Urgo, A. Alfieri</i>	261
		Project Scheduling with Stochastic Activity Durations, Uncertain Activity Outcomes and Maximum-NPV Objective <i>S. Creemers, M. Lambrecht, R. Leus</i>	48
14:00-15:40	M.MS.2	Chair: Jim Patterson (Indiana University, USA)	
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		Minimizing Mean Flow Time for the Two Machines Semi-Malleable Jobs Scheduling Problem - <i>Y. Hendel, W. Kubiak</i>	136
		Makespan Minimization in the Relocation Problem Subject to Release Dates - <i>S.V. Sevastyanov, B. M.T. Lin, H.L. Huang</i>	244
		Two Models for the Just-in-Time Scheduling Problem with Delivery Dates - <i>N. Runge, F. Sourd</i>	232
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16:00-17:40	M.PM.3	Chair: Vicente Valls (University of Valencia, Spain)	
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		Qualification of Multi-Skilled Human Resources Performing Project Work - <i>C. Heimerl, R. Kolisch</i>	127
		A New Branch-and-Bound Method for the Multi-Skill Project Scheduling Problem: Application to Total Productive Maintenance Problem - <i>T. Hassani, C. Pessan, E. Néron</i>	115
		Project Completion Time in a Multi Critical Paths Environment - <i>A. Gonen</i>	103
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		RESCON: A Classroom MFC Application for the RCPSP - <i>F. Deblaere, E. Demeulemeester, W. Herroelen</i>	72
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LIGHT LUNCH			