Program of the Annual Workshop 2002

Thursday, 10/10/02

Time	Name	Title
8:30-9:10	Ervin Györi	Triangles and Pentagons
9:20-10:00	Thomas Erlebach	Algorithms for Call Admission Control
10:00-10:30	— coffee break —	
10:30-11:00	Sai Anand	Call Control in Rings
11:00-11:30	Katharina Langkau	Flow-Dependent Transit Times: The Quickest Flow Problem
11:30-12:00	Vanessa Kääb	Local Search in AND/OR-Networks
12:00-15:30	— lunch break —	
15:30-16:00	Alexander Hall	Classifying Customer-Provider Relationships in the Internet
16:00-16:30	Lingsheng Shi	Ramsey Numbers of Sparse Graphs
16:30-17:00	Andrzej Dudek	Random Maximal H-free Graphs
17:00-17:30	— coffee break —	
17:30-18:00	Ares Ribó Mor	Locked and Unlocked Self-Touching Linkages
18:00-18:30	Panos Giannopoulos	Approximating the Maximum Area of Overlap of Unions of Discs under Translations
18:30-19:00	Martin Kutz	The Complexity of Boolean-Matrix-Root Computation

Friday, 10/11/02

Time	Name	Title
8:30-9:10	Günter Rote	Pursuit-Evasion Games with Imprecise Target Location and Buffer Minimization in On-Line-Scheduling
9:20-10:00	Markus Bläser	Approximation Algorithms for Traveling Salesperson Problems
10:00-10:30	— coffee break —	
10:30-11:00	Tibor Szabó	Two-Coloring with Bounded Monochromatic Components
11:00-11:30	Yoshio Okamoto	Matroid Representation of Clique Complexes
11:30-12:00	Hein van der Holst	A new Polynomial Time Algorithm for Testing whether a Graph has a Linkless Embedding or not
12:00-15:30	— lunch break —	
15:30-16:00	Julian Pfeifle	Many Triangulated 3-Spheres
16:00-16:30	Peter Csorba	Note on the $\mathbb{Z}_2$-Index of the Join of Topological Spaces
16:30-17:00	Arnold Waßmer	A Quantified Version of the Borsuk-Ulam Theorem
17:00-17:30	— coffee break —	
17:30-18:00	Bettina Speckmann	Convexity Minimizes Pseudo-Triangulations
18:00-18:30	Andreas Paffenholz	A Series of 2-Simple, 2-Simplicial 4-Polytopes
18:30-19:00	Ingo Schurr	How structured are Unique Sink Orientations of Cubes?

Saturday, 10/12/02

Time	Name	Title
8:30-9:10	Ralph-Hardo Schulz	Constant Weight Codes, Divisible Designs and Finite Laguerre Geometries
9:30-10:00	— coffee break —	
10:00-10:30	Manuel Bodirski	Generating Random Labeled Planar Graphs
10:30-11:00	Miloš Stojaković	On Restricted Min-Wise Independence of Permutations
11:00-11:30	Mihyun Kang	The Connectivity Threshold for the Min-Degree Random Graph Process
12:00	— lunch —	