

PROGRAM

MONDAY, 15

- . AUSIELLO, G. "On the reductions which preserve combinatorial problems"
- . VALIANT, L. "Algebraically Complete Problems"
- . RINNOOY KAN, A.G. "Recent developments around the Kachian method"

TUESDAY, 16

- . KARP, R. "Probabilistic analysis. Application to connectivity and matching problems"
- . FLAJOLET, P. "Combinatorial aspects of continued fractions"
- . VALIANT, L. "Enumeration P-Complete Problems"
- . Open Problem Session.

WEDNESDAY, 17

- . AUSIELLO, G. "On the approximate solution of approximation problems"
- . RINNOOY KAN, A.G. "Formulation of hierarchical scheduling problems as stochastic programming problems"
- . RINNOOY KAN, A.G. "Single machine scheduling under release dates"

THURSDAY, 18

- . FLAJOLET, P. "Sequence of operations analysis for dynamic data structure"
- . KARP, R. "Turing Machines that take advice"
- . BERENQUER, X. "The Sperner-Erdős Problem"
- . VISHKIN, U. "Efficient algorithms for parallel computation"
- . BARCELO, J. "Subgradient Approach for solving the Benders Subproblem"

FRIDAY, 19

- . CHRISTOFIDES, N. "Lagrangean and state-space relaxation and subgradient optimization"
- . HARPER, L.H. "Morphisms on Combinatorial Optimization Problems (I)"
- . Open Contributions Session:
  - FRAENKEL, A.S. "Coherent Orientations and Serie-Parallel Graphs"
  - BERTOLAZZI, P. "Graph Partitioning Problems. Analysis of Some classes of Graphs"
  - DI GREGORIO, S. "Probabilistic analysis of a "good" algorithm for satisfiability problem"

SATURDAY, 20

- . HARPER, L.H. "Morphisms on Combinatorial Optimization Problems (II)"
  - . CHRISTOFIDES, N. "Application of State Space Relaxation and Sub-gradient optimization to Routing Problems"
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