

FINAL PROGRAM SIROCCO, June 27–29, 2001, Vall de Núria, Catalonia, Spain.

	Wednesday June 27	Thursday June 28	Friday June 29
09:00-10:15		Session 4: Communication Protocols and Models	
09:00-09:25	<i>SIROCCO Opening Session</i>	<i>QoS-Competitive Video Buffering.</i> A. Kesselman, Y. Mansour	Invited Talk 2: Wavelength Routing in WDM Trees. C. Kaklamanis Invited Talk 2 (continued)
09:25-09:50	Invited Talk 1: Adversarial Queueing Theory with Application to Packet Routing. J. Diaz	<i>New Protocols for Asymmetric Communication Channels.</i> J. Watkinson, M. Adler, F. Fich	
09:50-10:15	Invited Talk 1 (continued)	<i>Modelling Links in Inclined LEO Satellite Networks.</i> P. Gvozdzjak, J. Peters	
10:15-10:45	Coffee break	Coffee break	Coffee break
10:45-12:25	Session 1: Routing	Session 5: Graph Algorithms and Structure	Session 7: Cooperation and Agreement
10:45-11:10	<i>Competitive Online Routing in Geometric Graphs.</i> P. Bose, P.	<i>On Immunity and Catastrophic Indices of Graphs.</i> R. Kráľovič, P. Ružička	<i>Parallel Real-Time Complexity: A Strong Infinite Hierarchy.</i> S.Bruda, S. Akl
11:10-11:35	<i>Oblivious Routing on d-dimensional Meshes.</i> A. Osterloh	<i>On the graphs of McKay-Müller-Širáň.</i> P. Hafner	<i>Pattern Formation by Anonymous Robots Without Chirality.</i> P. Flocchini, G. Prencipe, N. Santoro, P. Widmayer
11:35-12:00	<i>Interval Routing in Some Planar Quadrangulations.</i> V. Chepoi, A. Rollin	<i>On Finding Minimum Deadly Sets for Directed Networks.</i> N. Zeh, N. Santoro	<i>Optimal Scheduling for Disconnected Cooperation.</i> G. Malewicz, A. Russell, A. Shvartsman
12:00-12:25	<i>Characterization of Networks Supporting Multi-dimensional Linear Interval Routing Scheme.</i> Y. Ganjali	<i>New Bounds on the Size of the Minimum Feedback Vertex Set in Meshes and Butterflies.</i> I. Caragiannis, C. Kaklamanis, P. Kanellopoulos	<i>Some Upper Bounds on Expected Agreement Time of a Probabilistic Local Majority Polling Game</i> T. Nakata, M. Yamashita
13:00-14:30	Lunch	Lunch	Lunch
14:30-15:45	Session 2: Broadcasting	Session 6: Distributed Protocols	End of SIROCCO: see you next year!
14:30-14:55	<i>Worst-Case Bounds for Blind Broadcasting in Small-Degree Networks.</i> P. Damaschke	<i>Leader Election in Abelian Cayley Graphs.</i> L. Barrière, S. Dobrev	
14:55-15:20	<i>k-Neighborhood Broadcasting.</i> G. Fertin, A. Raspaud	<i>Group Mutual Exclusion in Token Rings</i> S. Cantarell, A. K. Datta, F. Petit, V. Villain	
15:20-15:45	<i>Broadcasting in All-Output-Port CCC with Distance-Insensitive Routing.</i> P. Salinger, P. Tvrđík	<i>A Characterization of Classes of Graphs Recognizable by Local Computations with Initial Knowledge.</i> E. Godard, Y. Métivier	
15:45-16h10		<i>Efficient Condition-Based Consensus.</i> A. Mostéfaoui, S. Rajsbaum, M. Raynal, M. Roy	
15:45-16:15	Coffee break	Coffee break	
16:15-17:30	Session 3: Network Design		
16:15-16:40	<i>On the Complexity of Path Layouts in Bounded Degree ATM Networks.</i> M. Makúch, P. Ružička		
16:40-17:05	<i>The Client-Server 2-Spanner Problem: Applications to Network Design.</i> M. Elkin, D. Peleg		
17:05-17:30	<i>Cycle Covering.</i> J.-C. Bermond, L. Chacon, D. Coudert, F. Tillerot		
21:00	Dinner	SIROCCO Banquet	