

Board No.	Poster Session 2 - Tuesday (10:50 - 18:20) - HSZ Foyer	Track
1	26 - Enhanced cooperation in Prisoner's Dilemma with aspiration, Tadeusz Platkowski	Social Systems
2	36 - The model of elections in the community with the multi-valued opinions and the temperature, Tomasz M. Gradowski, Robert A. Kosinski	Social Systems
3	48 - Small-scale neural networks and their versatile dynamics for communicative behavior, Steffen Wischmann, Frank Pasemann, Florentin Woergoetter	Social Systems
4	56 - The impact of communication on the mechanism of price formation in an order driven market, Gabriele Tedeschi, Giulia Iori	Social Systems
5	82 - Stability analysis of collaborative networks, Dmitry Ivanov	Social Systems
6	83 - Complexity and uncertainty analysis in the settings of enterprise networks, Dmitry Ivanov	Social Systems
7	84 - The complex mindset, Ghassem Mahjani, Abouzar Massoudi, Behrang Mahjani	Social Systems
8	86 - The nature of the firm in a knowledge-based economy, Edoardo Mollona	
9	92 - Modelling of multilane highway traffic with an auxiliary lane, Nihan Imrem, Hunter King, Levent Kurnaz	Social Systems
10	96 - The Galam model of minority opinion spreading and the marriage gap, Krzysztof Kulakowski, Maria Nawojczyk	Social Systems
11	98 - Cognitive dissonance theory in an opinion dynamics model, Andrea Guazzini, Franco Bagnoli, Duccio Fanelli, Timoteo Carletti, Alessio Guarino	Social Systems
12	105 - Verification and validation of crowd simulations, Linda Malone, Thomas Clarke, David Kaup, Rex Oleson, Mario Rosa, Jennifer Faulkner	Social Systems
13	131 - Spatial pattern formation in markets for tradable development rights, Martin Drechsler, Florian Hartig	Social Systems
14	cancelled ! - 196 - Agent-based approach to mobility: Pedestrian flow in underground stations, Carlo Liberto, Alessandro Pannicelli, Mauro Annunziato	Social Systems
15	197 - Enhanced Cooperation in Prisoner's Dilemma with Aspiration, Tadeusz Platkowski	Social Systems
16	261 - The emergence of a circadian rhythm in a multi-agent simulation, Tiago Baptista, Ernesto Costa	Social Systems
17	268 - From biology to economics: FLAME - a parallel agent-based simulation framework, Mariam Kiran, Simon Coakley, Mike Holcombe, Lee Shawn Chin, David Worth, Chris Greenough	Social Systems
18	287 - Mathematical modeling of the frame-making of securities analysts, Timo Ehrig, Louis Kauffman	Social Systems
19	294 - An agent-based simulation with endogenous skill-demand and endogenous matching-process, Simon Gemkow	Social Systems
20	328 - Multifractal characterization of spatial income curdling and applications, Luis Rosales, Adolfo Posadas, Roberto Quiroz	Social Systems
21	332 - Introducing social complexity into minority games: Reactive agents and networks, Marco Remondino, Alessandro Cappellini	Social Systems
22	32 - Concentration in European air traffic as a critical system, Hans Huber	Networks
23	55 - Towards cooperative, self-organised Replica Management, David Hales, Andrea Marcozzi, Giovanni Cortese	Networks
24	71 - Power-law spectra in time series generated by simple rule in scale-free networks, Abouzar Massoudi, Mohammad Ghasem Mahjani, Zohreh Jabbari	Networks
25	88 - A relationist and descriptive approach to stationary time series, Aurélien Hazan, Vincent Vigneron, Jean-Louis Giavitto, Olivier Michel, Hichem Maaref	Networks
26	89 - A probabilistic decision framework to optimise the dynamical evolution of a network: Application to the control of childhood diseases, Choisy Marc, Nathalie Peyrard, Régis Sabbadin	Networks
27	103 - A temperature model for cascading failures in complex networks, Markus Schläpfer, Manuel Kaegi	Networks
28	117 - Robustness analysis of network topology and node removal strategy, Nobuhiko Oshida, Sigeo Ihara	Networks
29	118 - The Swedish workplace network and its applications in thwarting an epidemic, Martin Camitz	Networks
30	119 - How much random a random network is: Random matrix approach, Sarika Jalan, Jayendra Bandyopadhyay	Networks
31	138 - Spatial heterogeneity of phase synchronization, Reik Donner	Networks
32	147 - Structural constraints in the internet topology, Shi Zhou	Networks
33	162 - Evolving gene regulation networks: Hubs, evolvability and robustness, Anton Crombach, Paulien Hogeweg	Networks
34	163 - Experimental realization of synchronization in complex networks, Cornelio Posadas-Castillo, César Cruz-Hernández, Rosa Martha López-Gutiérrez	Networks
35	170 - Information delivery using SIRS dynamics in DTN, Sanjib Sadhu, Niloy Ganguly, Fernando Peruani, Romit Roy Choudhury	Networks
36	172 - Emergence of scale-free networks in markets, Jie-Jun Tseng, Shu-Heng Chen, Sun-Chong Wang, Sai-Ping Li	Networks
37	178 - Equilibrium properties of evolving network structures, Paulina Hetman	Networks
38	cancelled ! - 188 - The role of measurement topologies in network discovery, Gabor Szabo, Mate Marodi, Attila Fekete, Gabor Vattay	Networks
39	192 - Controlling chaos in complex networks of phase oscillators, Santiago Gil, Alexander S. Mikhailov	Networks
40	199 - Polarization network of World-Wide-Web, DukHee Lee, Yooree Kim	Networks
41	208 - Network discovery on snapshots of the internet graph, Alain Barrat, Alex Hall, Matus Mihalak	Networks
42	218 - Simulating networks of cattle trade patterns to analyse the risk of disease spread, Marcos Amaku, Ricardo Dias, Risia Negreiros, Jose Ferreira Neto, Fernando Ferreira	Networks
43	247 - CFinder: efficient module finder in directed, undirected and weighted networks, Daniel Abel, Gergely Palla, Illes Farkas, Imre Derenyi, Peter Pollner, Tamas Vicsek	Networks
44	272 - Visualization of large scale epidemic spreading, Duygu Balcan, Vittoria Colizza, Jose Ramasco, Alessandro Vespignani	Networks
45	279 - Spatial concentration and relative market structure in air traffic, Hans Huber	Networks
46	280 - Evolution of network structure by temporal learning, Jürgen Jost, Kiran Kolwankar	Networks
47	304 - Packet routing on scale free networks with the use of neural networks, Yuki Naganuma, Akito Igarashi	Networks
48	308 - Randomly evolving idiotypic networks: A mean field approach, Holger Schmidtchen, Ulrich Behn	Networks
49	309 - Associative dynamics of chaotic neural network with periodic memory, Masatoshi Funabashi	Networks
50	313 - Phase ordering dynamics on inhomogeneous networks, Raffaella Burioni, Davide Cassi, Federico Corberi, Alessandro Vezzani	Networks
51	315 - On motifs and functional blocks in technological networks, Jun Wang, Gregory Provan	Networks
52	322 - Scaling in the average clustering of heterogeneous complex networks, Antonio Santiago, Rosa M. Benito	Networks
53	323 - Competing networks, Krzysztof Suchecki, Janusz Holyst	Networks
54	324 - Investigation of macroscopic behavior in traffic networks, Rainer Berkemer, Jens Starke, Atsushi Kawamoto, Takahiro Shiga	Networks
55	326 - Surrounding of clusters in a one-dimensional system, Julian Sienkiewicz, Janusz A. Holyst	Networks
56	327 - Growing networks in internet discussion groups and forums, Bernard Kujawski, Janusz A. Holyst, Geoff Rodgers	Networks