

PROCEEDINGS OF SPIE

Complex Systems II

**Derek Abbott
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Robert Dewar
Tiziana Di Matteo
Tony Guttman**
Editors

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Contents

vii	<i>Conference Committee</i>
xi	<i>Introduction</i>
xiii	<i>Symposium Sponsors</i>

SESSION 1 ECONOPHYSICS AND ECONO-ENGINEERING I

6802 03	Applications of physical methods in high-frequency futures markets (Invited Paper) [6802-02] M. Bartolozzi, Grinham Managed Funds (Australia) and Univ. of Adelaide (Australia); C. Mellen, F. Chan, D. Oliver, Grinham Managed Funds (Australia); T. Di Matteo, T. Aste, The Australian National Univ. (Australia)
---------	--

SESSION 2 GAMES AND EVOLUTIONARY PROCESSES I

6802 06	Studies in the physics of evolution: creation, formation, destruction [6802-05] R. Hanel, P. Klimek, Medical Univ. of Vienna (Austria); S. Thurner, Medical Univ. of Vienna (Austria) and Santa Fe Institute (USA)
---------	---

SESSION 3 QUANTUM PERSPECTIVES

6802 09	Quantum minority game utilizing various forms of entanglement [6802-08] A. P. Flitney, L. C. L. Hollenberg, Univ. of Melbourne (Australia)
6802 0A	Constructing multi-player quantum games from non-factorizable joint probabilities [6802-09] A. Iqbal, Kochi Univ. of Technology (Japan) and National Univ. of Sciences and Technology (Pakistan); T. Cheon, Kochi Univ. of Technology (Japan)

SESSION 4 ECONOPHYSICS AND ECONO-ENGINEERING II

6802 0C	Persistence and the Nikkei Index [6802-11] S. Jain, Aston Univ. (United Kingdom); T. Yamano, Ochanomizu Univ. (Japan)
6802 0D	Effects of diversification among assets in an agent-based market model [6802-12] F. Ghoulmié, Grinham Managed Funds Pty. Ltd. (Australia) and The Australian National Univ. (Australia); M. Bartolozzi, Grinham Managed Funds Pty. Ltd. (Australia) and Univ. of Adelaide (Australia); C. P. Mellen, Grinham Managed Funds Pty. Ltd. (Australia); T. Di Matteo, The Australian National Univ. (Australia)

SESSION 5 COMPLEX MATERIALS AND SURFACES I	
6802 0E	Understanding complex matter from simple packing models [6802-14] T. Aste, G. Delaney, T. Di Matteo, The Australian National Univ. (Australia)
6802 0F	Pairing of homologous chromosomes as phase transition (Invited Paper) [6802-15] A. Scialdone, Univ. di Napoli Federico II (Italy); M. Nicodemi, Univ. of Warwick (United Kingdom) and INFN (Italy)
SESSION 6 COMPLEX MATERIALS AND SURFACES II	
6802 0G	Virtual experiments on complex materials [6802-16] G. W. Delaney, S. Inagaki, T. Di Matteo, T. Aste, The Australian National Univ. (Australia)
6802 0H	Wang-Landau Monte Carlo: a new key for unlocking structure in complex physical systems [6802-57] D. F. Parsons, D. R. M. Williams, Australian National Univ. (Australia)
SESSION 7 TRANSPORT PROCESSES	
6802 0I	Transport in a partially open porous media flow [6802-18] G. Metcalfe, D. Lester, M. Trefry, CSIRO (Australia); A. Ord, CSIRO (Australia) and Univ. of Western Australia (Australia)
6802 0J	Complete parametric scalar dispersion [6802-19] D. R. Lester, G. Metcalfe, CSIRO Materials Science and Engineering (Australia); M. Rudman, CSIRO Mathematics and Information Science (Australia)
SESSION 8 PHYSICAL SYSTEMS I	
6802 0L	Lattice statistics studies of massless phases [6802-21] I. G. Enting, The Univ. of Melbourne (Australia)
6802 0M	Self-organization in a complex plasma (Invited Paper) [6802-22] S. V. Vladimirov, The Univ. of Sydney (Australia)
SESSION 9 GAMES AND EVOLUTIONARY PROCESSES II	
6802 0R	Network characteristics that facilitate the stable evolution of cooperation [6802-27] M. Brede, CSIRO Marine and Atmospheric Research (Australia)
SESSION 10 NEURAL AND CARDIO SYSTEMS I	
6802 0S	Stability constraints on structural and functional neuronal network connectivity [6802-28] P. A. Robinson, Univ. of Sydney (Australia) and Westmead Hospital (Australia); R. T. Gray, Univ. of Sydney (Australia), Westmead Hospital (Australia), and Univ. of New South Wales (Australia); C. K. C. Fung, Univ. of Sydney (Australia)

- 6802 OT **Compact continuum brain model for human electroencephalogram** [6802-29]
J. W. Kim, The Univ. of Sydney (Australia) and Westmead Hospital (Australia); H.-B. Shin, Eulji Univ. (South Korea); P. A. Robinson, The Univ. of Sydney (Australia) and Westmead Hospital (Australia)

SESSION 11 NEURAL AND CARDIO SYSTEMS II

- 6802 OU **Modeling high-order synchronization epochs and transitions in the cardiovascular system** [6802-30]
D. García-Álvarez, A. Bahraminasab, A. Stefanovska, P. V. E. McClintock, Lancaster Univ. (United Kingdom)

SESSION 12 PHYSICAL SYSTEMS II

- 6802 OW **Nonergodicity and central limit behavior for systems with long-range interactions (Invited Paper)** [6802-32]
A. Pluchino, A. Rapisarda, Univ. di Catania (Italy)

SESSION 13 MODELLING AND APPLICATIONS

- 6802 OZ **Stochastic delay models for molecular clocks and somite formation (Invited Paper)** [6802-35]
K. Burrage, P. Burrage, A. Leier, T. T. Marquez-Lago, Univ. of Queensland (Australia)
- 6802 10 **Simulation model for urban ternary mix-traffic flow** [6802-38]
L. Deo, Next Generation Technology (USA); F. Akkawi, Northwestern Univ. (USA); P. Deo, Dublin City Univ. (Ireland)

POSTER SESSION

- 6802 11 **Classification of osteosarcoma T-ray responses using adaptive and rational wavelets for feature extraction** [6802-39]
D. Ng, F. T. Wong, W. Withayachumnankul, D. Findlay, B. Ferguson, D. Abbott, The Univ. of Adelaide (Australia)
- 6802 12 **Correlation-based biological networks** [6802-40]
W.-M. Song, T. Aste, T. Di Matteo, The Australian National Univ. (Australia)
- 6802 13 **Study of the alignment of multiwalled carbon nanotubes using dielectrophoresis** [6802-41]
C. Zhang, M. Breedon, W. Wlodarski, K. Kalantar-zadeh, RMIT Univ. (Australia)
- 6802 15 **The application of nonlinear bistable detectors to DCT-domain watermarking schemes** [6802-43]
F. Duan, Qingdao Univ. (China); D. Abbott, The Univ. of Adelaide (Australia)
- 6802 16 **Effect of epidemic dynamics on evolutionary prisoner's dilemma game in scale-free networks** [6802-44]
R. Jiang, M.-B. Hu, Q.-S. Wu, Univ. of Science and Technology of China (China)

- 6802 17 **Dynamic prisoner's dilemma on scale-free network** [6802-46]
M.-B. Hu, Univ. of Science and Technology of China (China) and Curtin Univ. of Technology (Australia); Y.-H. Wu, Curtin Univ. of Technology (Australia); R. Jiang, Q.-S. Wu, Univ. of Science and Technology of China (China)
- 6802 18 **Modelling of dynamic targeting in the Air Operations Centre** [6802-47]
E. H. S. Lo, T. A. Au, Defence Science and Technology Organisation (Australia)
- 6802 19 **Complexity: new opportunities for understanding consumption** [6802-49]
C. Costea, Academy of Economic Studies Bucharest (Romania)
- 6802 1A **Multi-scaling modelling in financial markets** [6802-50]
R. Liu, Deakin Univ. (Australia), The Australian National Univ. (Australia), and Univ. of Kiel (Germany); T. Aste, T. Di Matteo, The Australian National Univ. (Australia)
- 6802 1C **Two-dimensional beams of dissipative antisolitons** [6802-52]
A. Ankiewicz, The Australian National Univ. (Australia); J. M. Soto-Crespo, Instituto de Óptica, C.S.I.C. (Spain); N. Devine, N. Akhmediev, The Australian National Univ. (Australia)
- 6802 1D **Multiplicity of soliton transformations in the vicinity of the boundaries of their existence** [6802-53]
W. Chang, The Australian National Univ. (Australia); J. M. Soto-Crespo, Instituto de Óptica, C.S.I.C. (Spain); A. Ankiewicz, N. Akhmediev, The Australian National Univ. (Australia)
- 6802 1E **Dynamical correlations in financial systems** [6802-54]
F. Pozzi, T. Aste, The Australian National Univ. (Australia); G. Rotundo, Univ. of Roma La Sapienza (Italy); T. Di Matteo, The Australian National Univ. (Australia)
- 6802 1F **Co-ordinate transforms underpin multiscale modelling and reduction in deterministic and stochastic systems** [6802-55]
A. J. Roberts, Univ. of Southern Queensland (Australia)
- 6802 1G **Seasonality, size effect, and delisting bias** [6802-58]
Q. Zeng, X. Cao, Univ. of Melbourne (Australia)
- 6802 1H **Flow in left atrium using MR fluid motion estimation** [6802-59]
K. K. L. Wong, R. M. Kelso, S. M. Worthley, P. Sanders, J. Mazumdar, D. Abbott, The Univ. of Adelaide (Australia)

Author Index

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- 1 Econophysics and Econo-Engineering I
Tiziana Di Matteo, The Australian National University (Australia)
- 2 Games and Evolutionary Processes I
David H. Wolpert, Stanford University (USA)
- 3 Quantum Perspectives
Stefan Thurner, Medizinische Universität Wien (Austria) and Santa Fe Institute (USA)
Derek Abbott, The University of Adelaide (Australia)
- 4 Econophysics and Econo-Engineering II
Peter Richmond, The University of Dublin, Trinity College (Ireland)
- 5 Complex Materials and Surfaces I
Gary W. Delaney, The Australian National University (Australia)
- 6 Complex Materials and Surfaces II
Tomaso Aste, The Australian National University (Australia)
- 7 Transport Processes
Kevin Burrage, University of Queensland (Australia)
- 8 Physical Systems I
Andrea Rapisarda, Università degli Studi di Catania (Italy)

- 9 Games and Evolutionary Processes II
Stefan Thurner, Medizinische Universität Wien (Austria) and Santa Fe Institute (USA)
- 10 Neural and Cardio Systems I
Derek Abbott, The University of Adelaide (Australia)
- 11 Neural and Cardio Systems II
Peter A. Robinson, The University of Sydney (Australia)
- 12 Physical Systems II
Tomaso Aste, The Australian National University (Australia)
- 13 Modelling and Applications
Robert Dewar, The Australian National University (Australia)

Introduction

This conference on Complex Systems is part of the SPIE 2007 Symposium on Microelectronics, MEMS, and Nanotechnology held at The Manning Clark Centre, Australian National University (ANU), Canberra, 4–7 December, 2007. Four other parallel conferences were held as part of this Symposium, as follows: (i) Microelectronics: Design, Technology, & Packaging, (ii) BioMEMS & Nanotechnology, (iii) Device & Process Technologies for Microelectronics, MEMS, Photonics, & Nanotechnology, and (iv) Photonics: Design, Technology, & Packaging.

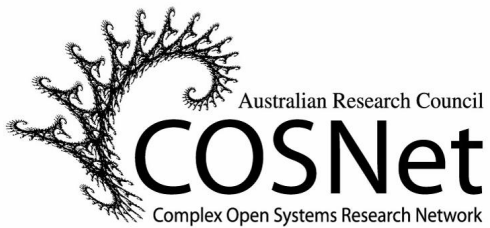
The papers in these proceedings represent some of the latest research issues in econophysics, econoengineering, game theory and evolutionary processes, and complex physical systems.

In order to comply with the requirements of some institutions, the authors were able to have their full manuscripts peer reviewed by the international conference committee, listed on pages vii and viii.

A big thanks is due to the symposium chairs, Tiziana Di Matteo (Australian National University) and Vijay K. Varadan (University of Arkansas) for their splendid work. A special thanks goes to our Program Committee for their support and labors. Finally, our appreciation must go to the authors for sharing their work, the attendees for their stimulating questions, and both the authors and attendees for their enthusiasm. The resulting interaction made this a most productive and enjoyable conference.

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