

2015 IEEE Symposium Series on Computational Intelligence

7 – 10 December 2015, Cape Town, South Africa, www.ieee-ssci.org.za

Welcome to the Mother City of South Africa for the IEEE SSCI 2015, a flagship international conference sponsored by the IEEE Computational Intelligence Society (CIS) promoting all aspects of Computational Intelligence (CI). The IEEE SSCI 2015 co-locates multiple symposiums at one single location, providing a unique opportunity to encourage cross-fertilization and collaborations in all areas of CI. The IEEE SSCI 2015 features a large number of keynotes, tutorials, and special sessions. We hope you will join us at this exciting event, and look forward to seeing you in sunny Cape Town in December 2015! Contact us at ssci15@cs.up.ac.za.

Important dates:

Paper submission:	June 14, 2015
Notification to authors:	September 4, 2015
Final submission:	October 4, 2015
Early registration:	October 4, 2015

IEEE SSCI 2015 Symposia

ADPRL'15, IEEE Symposium on Adaptive Dynamic Programming and Reinforcement Learning, M.M. Drugan, Belgium, B. Manderick, Belgium, Y.-M. De Hauwere, Belgium.

IEEE ALIFE'15, IEEE Symposium on Artificial Life, M. Prokopenko, Australia, C.L. Nehaniv, UK, T.R.J. Bossomaier, Australia, J.T. Lizier, Australia, H. Sayama, USA.

CCMB'15, IEEE Symposium on Computational Intelligence, Cognitive Algorithms, Mind, and Brain, L.I. Perlovsky, USA, J.F. Fontanari, Brazil, A. Cangelosi, UK, D.S. Levine, USA, R. Kozma, USA.

CIASG'15, IEEE Symposium on Computational Intelligence Applications in Smart Grid, G.K. Venayagamoorthy, USA, J.-W. Park, Korea, Z. Vale, Portugal.

CIBD'15, IEEE Symposium on Computational Intelligence in Big Data, Y. Jin, UK, Y.H. Peng, UK, P.J.G. Lisboa, UK.

CIBIM'15, IEEE Symposium on Computational Intelligence in Biometrics and Identity Management, F. Scotti, Italy, Q. Xiao, Canada, D. Zhang, China.

CICA'15, IEEE Symposium on Computational Intelligence in Control and Automation, X. Zeng, UK.

CICARE'15, IEEE Symposium on Computational Intelligence in healthcare and e-health, A. Hussain, UK.

CIComms'15, IEEE Symposium on Computational Intelligence for Communication Systems and Networks, P. Rocca, Italy, Maode Ma, Singapore.

CICS'15, IEEE Symposium on Computational Intelligence in Cyber Security, D. Dasgupta, USA.

CIDM'15, IEEE Symposium on Computational Intelligence and Data Mining, F. Schwenker, Germany, B. Hammer, Germany, Z.-H. Zhou, China.

CIDUE'15, IEEE Symposium on Computational Intelligence in Dynamic and Uncertain Environments, S. Yang, UK, Y. Jin, UK, R. Polikar, USA.

CIEL'15, IEEE Symposium on Computational Intelligence in Ensemble Learning, N.R. Pal, India, P.N. Suganthan, Singapore, X. Yao, UK.

CIES'15, IEEE Symposium on Computational Intelligence for Engineering Solutions, M. Beer, UK, R. Kruse, Germany, V. Kreinovich, USA.

CIFER'15, Computational Intelligence for Financial Engineering and Economics, R. Golan, USA, R.R. Yager, USA, A. Serguieva, UK, K.M. Malan, South Africa.

CIHL'15, IEEE Symposium on Computational Intelligence for Human-like Intelligence, J. Mandziuk, Poland, W. Duch, Poland, J.A. Starzyk, USA.

CIPL'15, IEEE Symposium on Computational Intelligence in Production and Logistics Systems, B. Çatay, Turkey, R. Chiong, Australia, P. Siarry, France.

CIR2AT'15, IEEE Symposium on Computational Intelligence in Robotic Rehabilitation and Assistive Technologies, G.N. DeSouza, USA, G. Kouroupetroglou, Greece.

CISched'15, IEEE Symposium on Computational Intelligence in Scheduling, E. Özcan, UK, R. Qu, UK.

CIIVTS'15, IEEE Symposium on Computational Intelligence in Vehicles and Transportation Systems, Y.L. Murphey, USA, D. Srinivasan, Singapore, A.L.C. Bazzan, Brazil, J. Dawels, Singapore.

EALS'15, IEEE Symposium on Evolving and Autonomous Learning Systems, N.K. Kasabov, New Zealand, P.P. Angelov, UK.

FOCI'15, IEEE Symposium on Foundations of Computational Intelligence, L. Franco, Spain, M. Ojeda-Aciego, Spain, P.S. Oliveto, UK.

IA'15, IEEE Symposium on Intelligent Agents, H. Hagras, UK, V. Loia, Italy.

ICES'15, IEEE International Conference on Evolvable Systems, A.M. Tyrrell, UK, M.A. Trefzer, UK.

IntECS'15, IEEE Symposium on Intelligence for Embedded and Cyberphysical Systems, C. Alippi, Italy, G. Boracchi, Italy, M. Roveri, Italy.

MCDM'15, IEEE Symposium on Computational Intelligence in Multicriteria Decision-Making, Y. Jin, UK, P.P. Bonissone, USA, J.D. Knowles, UK.

RiISS'15, IEEE Symposium on Robotic Intelligence in Informationally Structured Space, C.K. Loo, Malaysia, J. Botzheim, Japan.

SDE'15, IEEE Symposium on Differential Evolution, F. Neri, UK, S. Das, India, J. Brest, Slovenia.

SIS'15, IEEE Symposium on Swarm Intelligence, Y. Shi, China, P.N. Suganthan, Singapore.

WCIT'14, IEEE Workshop on Computational Intelligence Tools, G. Acampora, UK, M. Reformat, Canada.

Organizing Committee

Honorary Chairs:

Jacek Zurada, USA

Marco Dorigo, Belgium

General Chair and Co-Chair:

Andries Engelbrecht, South Africa

Carlos Coello Coello, Mexico

General Program Chair:

Mengjie Zhang, New Zealand

Finance Chair and Co-Chair:

Katherine Malan, South Africa

Jonathan Page, South Africa

Keynote Chair:

Janusz Kacprzyk, Poland

Tutorial Chair:

Ponnuthurai Suganthan,

Singapore

Panel Chair:

Kalyanmoy Deb, USA

Local Arrangements Chair:

Marde Helbig, South Africa

Best Paper Award Chair:

Francisco Herrera, Spain

Publication Chair:

Xiaodong Li, Australia

Shengxiang Yang, UK

Registration Chair:

Graham Kendall, Malaysia

Publicity Chairs:

Kay Chen Tan, Singapore

Fernando Buarque, Brazil

Swagatam Das, India

Sanaz Mostaghim, Germany

Ganesh Venayagamoorthy, USA

Ke Tang, China

Beatrice Ombuki-Berman, Canada

Conflict of Interest Program Chair:

Robert Kozma, USA

Special Sessions Chair:

Derong Liu, USA

Poster Session Chair:

Dipti Srinivasan, Singapore

Doctoral Consortium Chair:

Hideyuki Takagi, Japan

Website Chair:

Jonathan Mwaura, South Africa

