Call for Papers
IEEE WCCI Special Session –
“Computational Intelligence in Finance, Economics and Management
Sciences” (CIFEMS)
June 10-15 @ International Conventions Center, Brisbane, Australia
http://www.evannai.uc3m.es/Research_2/Special_Sessions_2/CEC12

In this forthcoming WCCI’2012, the Computational Finance and Economics
Technical Committee (CFETC) with its six constituents (task forces) will
jointly organize a special session on “Computational Intelligence in Finance,
Economics and Management Sciences” (CIFEMS). The aim of the event is to
facilitate, stimulate, and inspire dialogue among researchers and practitioners
working on this area.

Aims and Scopes
The topics of interest for the session approximately correspond to the six task
forces under CFETC.
Agent-base Computational Economics
Advanced Algorithmic Trading
Business Intelligence & Knowledge Management
Behavioral Analysis and Decision Support
Energy Markets
Portfolio Optimization

In addition to finance and economics, we also include management sciences
by noticing that tremendous applications have been employed in marketing,
accounting, management of information systems, human resources, and
organization and leadership. Anything not mentioned above, but related to
computational finance, economics or management science in a general sense,
is also welcome.

On the instrumental side, we are also open to the various application tools. In
addition to fuzzy logic, neural networks and evolutionary computation, other
related and novel techniques which can contribute to computational finance,
economics and management sciences are also welcome.

Submission Instructions
All the contributions should be prepared and submitted according to the
instructions provided in IEEE WCCI 2012 website
Paper Submission deadline: December 19, 2011

Final paper submission deadline: April 2, 2012

Early registration: April 2, 2012

Conference Dates: June 10-15, 2012

Organizers

Shu-Heng Chen, National Chengchi University (chen.shuheng@gmail.com)

Xuezhong (Tony) He, University of Technology, Sydney
(Tony.He-1@uts.edu.au)

David Quintana, Carlos III University of Madrid (dquintan@inf.uc3m.es)

Dirk Van den Poel, Ghent University (dirk.vandenpoel@ugent.be)

Wei Zhang, Tianjin University (weiz@tju.edu.cn)