



INTERNATIONAL NEURAL NETWORK SOCIETY WINTER CONFERENCE 2012 (INNS-WC2012)

October 3-5, 2012, Bangkok, Thailand

Organizers

School of Information Technology (SIT),
King Mongkut's University of
Technology Thonburi (KMUTT),
Thailand

National Center for Genetic Engineering
and Biotechnology (BIOTEC), National
Science and Technology Development
Agency (NSTDA)

Sponsor

International Neural Network Society
(INNS)

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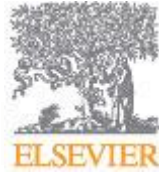
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Final Call for Papers

Trends in Natural and Machine Intelligence



The 3rd International Neural Network Society Winter Conference ([INNS-WC2012](#)) will be held in Bangkok, Thailand, on October 3-5, 2012. INNS-WC2012 aims to bring together scientists, practitioners, and students worldwide, to discuss the past, present, and future *challenges and trends* in the area of natural and machine intelligence. This event has been a bi-annual conference of the International Neural Network Society ([INNS](#)) to provide a forum for international researchers to exchange latest ideas and advances on neural networks and related discipline. INNS-WC2012 solicits contributions to the following tracks in natural and machine intelligence and related areas:

INNS-WC general track: Trends in Natural and Machine Intelligence

Autonomous machine learning; Computational neuroscience; Cognitive models; Brain-machine interface; Collective intelligence; etc.

INNS Symposium on Nature Inspired Creativity (SoNIC2012)

Application of nature inspired computing in creative industries; Art and cognition; Generative art; Aesthetic evaluation; etc.

INNS Symposium on Vision and Image Processing (SoVIP2012)

Low-level image processing; 3D sensing & object modeling; Tracking and surveillance; Human motion analysis; Robot intelligence; etc.

INNS Symposium on Data Analytics and Competitions (SoDAC2012)

Business intelligence; Air quality and environmental issues; Social networks and analytics; Neuro-informatics; Data competitions; etc.

INNS Symposium on Autonomous Learning (Autonomous Learning 2012)

Unsupervised learning systems; autonomous learning of reasoning and motor control; autonomous control systems and free will; etc.

Paper Submission

Prospective authors are invited to [submit](#) original, high quality manuscripts of up to twelve (12) pages electronically. Short papers of 4-6 pages will also be considered. The submission must conform to the Elsevier [Procedia Computer Science](#) format. All accepted papers will be published in the proceedings of INNS-WC2012 as an Elsevier Procedia Computer Science open access volume (indexed by EI, Scopus and Conference Proceedings Citation Index - formerly ISI Proceedings). Extended version of selected papers may be invited for publication in special issues of international journals after the conference. All submissions will be checked by [VeriGuide](#) for originality. Please contact inns@sit.kmutt.ac.th for inquiries.



Important Dates

Submission deadline:	May 15, '12	May 31, '12	Jun 15, '12
Notification of acceptance:	Jun 15, '12	Jun 30, '12	Jul 15, '12
Camera-ready manuscript:	July 15, '12	July 31, '12	Aug 1, '12

