

# Call for Papers

**The 3rd Special Session on Bio-Inspired Business Intelligence (BI-BI 2009)  
In Conjunction with ACCS 2009, Sanya, Hainan Island, China**

<http://159.226.47.199/cso2009/accs2009>

**Session Co-Chairs: Dr. Kaijian He, Dr. Xiaoliang Chen, Dr. Lean Yu, Prof. K.K. Lai**

With the increase of global competition, business intelligence becomes more important for the firms. It provides the ability to manage growing volumes of complex data and enables firms to evaluate the data in order to make well informed business decisions. Business intelligence can be regarded as elevating data to information and then to knowledge. In business intelligence applications, bio-inspired computational techniques are the key components and provide powerful supports. The special session on Bio-Inspired Business Intelligence focuses on bio-inspired computational techniques such as artificial neural networks and evolutionary algorithms and business intelligence applications, such as portfolio optimization, financial condition diagnosis and credit fraud detection.

This special session intends to provide a premier and open forum for the dissemination of innovative bio-inspired computational techniques and original business intelligence applications. Perspective authors are encouraged to submit papers on any aspect of innovative bio-inspired computing techniques and their business applications, but not limited to the following topics:

Techniques	Applications
<ul style="list-style-type: none"><li>● Artificial Neural Networks</li><li>● Evolutionary Algorithms</li><li>● DNA and Cellular Computing</li><li>● Swarm Intelligence</li><li>● Artificial Immune Systems</li><li>● Reinforcement Learning</li><li>● Support Vector Machines</li><li>● Rough Sets</li><li>● Fuzzy Logic</li><li>● Hybrid AI System</li></ul>	<ul style="list-style-type: none"><li>● Portfolio Selection and Optimization</li><li>● Risk Assessment and Analysis</li><li>● Foreign Exchange Rate Forecasting</li><li>● Options Pricing and Valuation</li><li>● Financial Diagnosis</li><li>● Bankruptcy Prediction</li><li>● Money Laundering Surveillance</li><li>● Credit Fraud Detection</li><li>● Customer Relationship Management</li><li>● Credit Risk Analysis</li></ul>

## Submissions:

Original Papers are invited from prospective authors with interest on the related areas. All the submitted papers must be in English using the [IEEE-two column template](#), and must not exceed 5 pages, including all tables, figures, and references. All papers must be submitted electronically in PDF format and be mailed to [paulhej@gmail.com](mailto:paulhej@gmail.com) or [xiaoliang.chen@gmail.com](mailto:xiaoliang.chen@gmail.com).

**All accepted papers will appear in conference proceedings published by IEEE CS and will be indexed by both EI (Compendex) and ISTP. Furthermore, extended version of some selected high-quality papers will be published in special issues of two SCI-indexed international journals: Optimization & Journal of Computer and System Sciences.**

## Important Dates:

Deadline for paper submission ----- **November 15, 2008**

Notification of acceptance ----- **December 5, 2008**

Deadline for camera-ready manuscript submission ----- **January 10, 2008**

## Contact:

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