

## Growing Together...



In past issues, I briefly reviewed some of the activities that the Computational Intelligence Society is doing to serve your needs in the areas of computational intelligence technologies and related applications. In particular, I analyzed our main strategies and approaches in technical activities, conferences, publications, educational activities, and members activities, by pointing out various opportunities for using our services, becoming part of our world, and contributing to the advancement of science, technology, and applications.

In this issue, I would like to focus on the two main goals of the Computational Intelligence Society through all of its activities: sharing knowledge and networking people for the benefit of individuals, the whole economy, and the quality of life of mankind all over the world. These two issues are the fundamental beliefs which characterize and guide all of our actions.

Through knowledge-sharing, we—all together—can greatly contribute to ensure a generalized, comprehensive, integrated, faster development of knowledge itself, the global economy, and the prosperity of mankind in each and every region of the world, especially by helping in promoting the economic and social conditions in the emerging areas.

Through people networking, we—all together—can greatly contribute to understand each other, create a binding and lasting friendship, create reference points which can provide assistance and cooperation when needed, and show that there are not substantial differences among people even though they may have some different habits and beliefs.

All of this will return also in a more profound, wide, articulated understanding among people worldwide and, in turn, in more opportunities for contributing to the creation of a peaceful world. Frictions often arise when people see a significantly unfair distribution of resources and economic opportunities. Knowledge can be very useful for allowing people to get control of their own life, enhance their economic situation and reduce discrepancies among various geographical areas. The knowledge is, in fact, often a unique leverage for improving the economic and social conditions and, in turn, ensuring a pacific cohabitation and integration around the world. Similarly, promoting interaction among people worldwide and, thus, creating opportunities for knowing and understanding each other, is one of the best ways to show everybody that, being similar, we can help each other and live better all together. A global fair economic and social development is in fact fundamental to ensure peace and cooperation worldwide.

Are you interested in contributing to shape and promote our view and activities? Please visit our Web site and contact me, our Vice President, and the Committee Chairs for any new ideas or for joining our activities. We will be glad and honored to hear from you, understand your point of view, and consider your possible proposals.

(continued on page 9)

### CIS Society Officers

*President*, Vincenzo Piuri,  
University of Milan, ITALY  
*Past President*, Jacek M. Zurada,  
University of Louisville, USA  
*President-Elect*, David B. Fogel,  
Natural Selection Inc., USA  
*Vice President – Finances*,  
Piero P. Bonissone, General Electric Co., USA  
*Vice President – Conferences*,  
Garrison Greenwood, Portland State  
University, USA  
*Vice President – Members Activities*,  
Slawo Wesolkowski, DRDC, CANADA  
*Vice President – Publications*, Jim Keller,  
University of Missouri-Columbia, USA  
*Vice President – Technical Activities*,  
Lipo Wang, Nanyang Technological  
University, SINGAPORE  
*Division X Director*, William Gruver,  
Simon Fraser University, CANADA

### Publication Editors

*IEEE Transactions on Neural Networks*,  
Marios Polycarpou, University of Cyprus,  
CYPRUS  
*IEEE Transactions on Fuzzy Systems*,  
Nikhil R. Pal, Indian Statistical Institute,  
INDIA  
*IEEE Transactions on Evolutionary  
Computation*, Xin Yao,  
University of Birmingham, UK

### Administrative Committee

#### *Term ending in 2007:*

Laszlo Koczy, Technical University of  
Budapest, HUNGARY  
George G. Lendaris, Portland State  
University, USA  
Robert J. Marks, Baylor University, USA  
Jennie Si, Arizona State University, USA  
Paul Werbos, National Science Foundation,  
USA

#### *Term ending in 2008:*

James Bezdek, University of  
West Florida, USA  
Fahmida Chowdhury, University of  
Louisiana at Lafayette, USA  
Toshi Fukuda, Nagoya University, JAPAN  
Derong Liu, University of Illinois,  
Chicago, USA  
Enrique Ruspinì, SRI International, USA

#### *Term ending in 2009:*

Bernadette Bouchon-Meunier,  
Pierre and Marie Curie University, FRANCE  
Gary B. Fogel, Natural Selection, Inc., USA  
Jerry Mendel, University of Southern  
California, USA  
Witold Pedrycz, University of Alberta,  
CANADA  
Gary G. Yen, Oklahoma State University, USA

Systems of BUTE, currently as an associate professor.

She was founding chair of the IEEE-WISP and IEEE-SOFA symposia, general chair of Interacademia'2004, publicity chair of IEEE-IMTC'2001, IPC chair of SAMI'2004, SAMI'2005, and IEEE-ICCA'2005. She is elected member of the Hungarian Academy of Engineers and vice president of the Hungarian Fuzzy Association.

### Jun Wang

The Chinese University of Hong Kong,  
HONG KONG

*for contributions to recurrent neural networks  
for optimization and engineering applications*

**Jun Wang** received his B.S. degree in electrical engineering and his M.S. degree in systems engineering from Dalian University of Technology,



China, and his Ph.D. degree in systems engineering from Case Western Reserve University, Cleveland, Ohio, in 1982, 1985, 1991, respectively. Currently he is a Professor in the Department of Mechanical & Automation Engineering, Chinese University of Hong Kong, Hong Kong. Prior to this position, he took various academic positions at the University of North Dakota, Case Western Reserve University, and Dalian University of Technology. His current research interests include neural networks and their engineering applications. His research has resulted in numerous publications in top journals, edited books and conference proceedings. He serves as an Associate Editor of the IEEE Transac-

tions on Neural Networks (1999-present) and IEEE Transactions on Systems, Man, and Cybernetics—Parts B (2003-present), and on the Editorial Advisory Board of the International Journal of Neural Systems (2006-present). Previously, he was an Associate Editor of the IEEE Transactions on Systems, Man, and Cybernetics—Part C (2002–2005) and the guest editor of a special issue of European Journal of Operational Research (1996). He served as the President of the Asia Pacific Neural Network Assembly (2006), and served and is serving as the general chair of several international conferences such as the First-Third International Symposium on Neural Networks (2004–2006), 13th International Conference on Neural Information Processing (2006), and IEEE World Congress on Computational Intelligence (2008).

tions on Neural Networks (1999-present) and IEEE Transactions on Systems, Man, and Cybernetics—Parts B (2003-present), and on the Editorial Advisory Board of the International Journal of Neural Systems (2006-present). Previously, he was an Associate Editor of the IEEE Transactions on Systems, Man, and Cybernetics—Part C (2002–2005) and the guest editor of a special issue of European Journal of Operational Research (1996). He served as the President of the Asia Pacific Neural Network Assembly (2006), and served and is serving as the general chair of several international conferences such as the First-Third International Symposium on Neural Networks (2004–2006), 13th International Conference on Neural Information Processing (2006), and IEEE World Congress on Computational Intelligence (2008).



## President's Message

*(continued from page 3)*

You *can* contribute to the overall vision of our society and to the advancement of science, technologies, and applications, as well as to our profession and the global economy. You *can* make the difference for a better world!

If you have any comments, suggestions, or criticism, then please do not hesitate to contact me at [piuri@dti.unimi.it](mailto:piuri@dti.unimi.it). We will be very glad to hear from you and involve you in the Society's life!

## Are You Ready to Find Your Next Job?



You don't need to be actively seeking a new job to explore the engineering opportunities that might be right for you. The IEEE Job Site can help you find out what you're worth and increase your chance of finding your next job. You owe it to your career. You owe it to yourself.

Visit the IEEE Job Site Today! [www.ieee.org/jobs](http://www.ieee.org/jobs)

