Connections

The Newsletter of the IEEE Neural Networks Council

VOLUME 3,NUMBER 1 ISSN 1068-1450 February/March 1993

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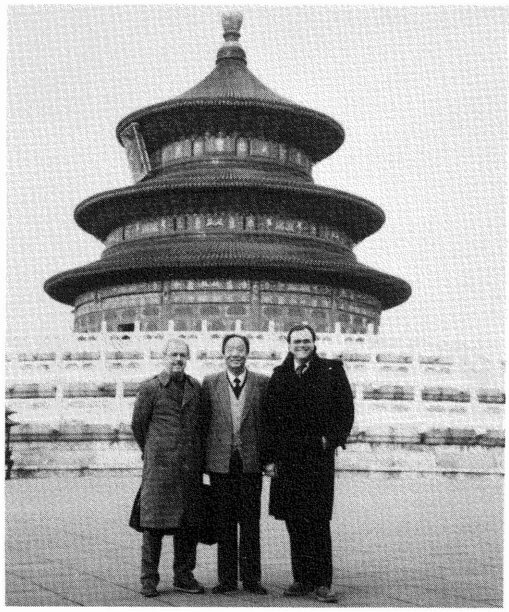

Russ Eberhart, Zong Sha, Chairman of IJCNN Beijing, and Bob Marks (photo courtesy of Bob Marks)

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Engin. in Medicine & Biology Soc.
Industrial Electronics Society
Industry Applications Society
Information Theory Society
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CoNNections Newsletter

CoNNections is published quarterly by the Institute of Electrical and Electronics Engineers for individual subscribers to the IEEE Transactions on Neural Networks.
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President's Message

Russell C. Eberhart
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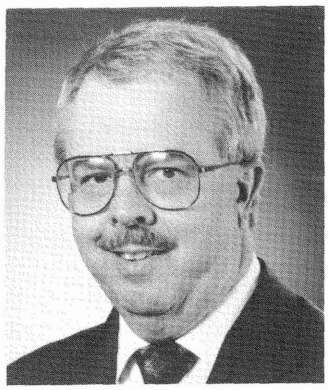

This President's Message is being written just a few weeks before the joint **ICNN** and **FUZZ/IEEE** conferences in San Francisco. This is the first time we have combined these meetings, and the synergism between the neural network and fuzzy system technologies guarantees an exciting event. General Chairman **Enrique Ruspini** has done a great job in what have been at times difficult circumstances that included a change in venue.

This September, the NNC will sponsor the **Virtual Reality Annual International Symposium** in Seattle, Washington. General Chairman **Tom Furness** and Program Chairman **Tom Caudell**, assisted by an able conference committee, have assembled what will almost certainly be the most comprehensive technical meeting ever presented in the exciting emerging area of virtual reality.

I am pleased to announce that the **IEEE NNC Virtual Reality Technology Committee** has been established. The President of each IEEE Society that is a member of the NNC has been invited to appoint one voting member to the committee. I have appointed Dr. **Tom Caudell** of Boeing Computer Services in Seattle, Washington, as the committee's chairman. The purpose of the committee is to examine how the IEEE can best serve its members who are involved in VR technology, and make specific recommendations for actions by the NNC. A subcommittee of the NNC Standards Committee is being established for VR technology.

I encourage you to attend the **International Joint Conference on Neural Networks (IJCNN)** being held this October in Nagoya, Japan. This will be the Neural Network Council's first major conference in Japan, and we are excited about the opportunity to learn more about what is happening in neural networks in Asia. Profs. **Toshio Fukuda** and **Shun-ichi Amari** are heading up a hard-working conference committee. Just prior to the IJCNN, two workshops are being held for which the NNC is technical co-sponsor. One focuses on learning and adaptive systems, the other on multiple and distributed robotic systems.

In 1994, the Neural Networks Council is sponsoring a landmark event, the **World Congress on Computational Intelligence.** This exciting congress will include three major conferences: The **International Conference on Neural Networks (ICNN)**, the **FUZZ/IEEE '94 Fuzzy Systems Conference**, and the **1994 Conference on Evolutionary Computation (CEC).** The event will be held at the Walt Disney World Dolphin Hotel in Florida, from June 26 until July 1, 1994. It will occur during the World Cup Soccer competition which is being held in Orlando (the first time it has ever been held in the United States). The Congress Director General is **Charles Robinson.** The three Conference General Chairmen are **Steve Rogers** (ICNN), **Piero Bonissone** (FUZZ/IEEE '94) and **Mike Michalewicz** (CEC). You will be able to attend all three conferences for one registration fee.

The Neural Networks Council now has fifteen Member Societies. The latest to affiliate is the **Social Implications of Technology Society.** I'd like to welcome the Society, and its AdCom representatives **Don Wunsch** and **Rick Alan,** to the Council.

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