

IEEE CIS Transactions on Neural Networks Outstanding Paper Award Nomination

The IEEE Computational Intelligence Society (CIS) annually recognizes outstanding papers published in the IEEE Transactions on Neural Networks (TNN) through its *TNN Outstanding Paper Award* established in 1997. For the current round of competition, **any paper published in 2008 (Volume 19) is eligible for consideration**. The prize includes a \$1,000 honorarium, to be split equally among co-authors, and certificates to the author and co-authors of the selected paper. Please note, no self-nomination is allowed. For those who are interested in submitting a nomination for the IEEE CIS Transactions on Neural Networks Outstanding Paper Award, the materials needed are the following:

- Nomination Letter with the following information:
 - Nominator: name, affiliation and email address of nominator
 - Nominated Paper: full citation of the paper, authors and their affiliations, postal addresses and email addresses.
 - Basis for Nomination: detailed documentation to justify the overall quality of the paper.
 - Proposed Citation: provide suggestion for the complete, correct and succinct citation. The Awards Committee reserves the right to make any necessary change on the citation.
- Up to five reference letters supporting the nomination.
- Nominated paper in PDF format.

The complete nomination packet should be submitted by email, in PDF format, to the Awards Committee Chair, Prof. Marios M. Polycarpou (mpolycar@ucy.ac.cy). The deadline is 30 April 2010 (strict deadline).

The list of past awarded papers is provided below for reference:

- Published in 2006 (bestowed in 2008): Michael E. Mavroforakis and Sergios Theodoridis, "A geometric approach to support vector machine classification," Vol. 17, No. 3, May 2006, pp. 671-682.
- Published in 2005 (bestowed in 2007): DL Wang, "The Time Dimension for Scene Analysis," Vol. 16, No. 6, November 2005, pp. 1401-1426.
- Published in 2004 (bestowed in 2006): J. Kwok and I. Tsang, "The pre-image problem in kernel methods," Vol. 15, No. 6, November 2004, pp. 1517-1525.
- Published in 2003: L. Rutkowski and K. Cpalka, "Flexible neuro-fuzzy systems," Vol. 14, No. 3, May 2003, pp. 554-574.
- Published in 2003: J. Lu, K. N. Plataniotis and A. N. Venetsanopoulos, "Face recognition using kernel direct discriminant analysis algorithms," Vol. 14, No. 1, January 2003, pp. 117-126.
- Published in 2001: M. Baglietto, T. Parisini, and R. Zoppoli, "Distributed-information neural control: the case of dynamic routing in traffic networks," Vol. 12, No. 3, May 2001, pp. 485-502.
- Published in 2000: George N. Karystinos and Dimitris A. Pados, "On overfitting, generalization and randomly expanded training sets," Vol. 11, No. 5, September 2000, pp. 1050-1057.
- Published in 1999: R. Eckhorn, "Neural mechanisms of scene segmentation: recordings from the visual cortex suggest basic circuits for linking field models," Vol. 10, No. 3, May 1999, pp. 464-479.
- Published in 1998: Yasuo Matsuyama, "Multiple descent cost competition: restorable self-organization and multimedia information processing," Vol. 9, No. 1, January 1998, pp. 106-122.

If you have any questions regarding the IEEE Transactions on Neural Networks Outstanding Paper Award nomination, please feel free to contact Awards Committee Chair:

Marios M. Polycarpou (mpolycar@ucy.ac.cy)