

IEEE CIS Transactions on Fuzzy Systems Outstanding Paper Award Nomination

The IEEE Computational Intelligence Society (CIS) annually recognizes outstanding papers published in the IEEE Transactions on Fuzzy Systems (TFS) through its *TFS Outstanding Paper Award* established in 1997. For the current round of competition, **any paper published in 2008 (Volume 16) 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 Fuzzy Systems 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 2007 (bestowed in 2009): Simon Coupland and Robert John, "Geometric type-1 and type-2 fuzzy logic systems," Vol. 15, No. 1, February 2007, pp. 3-15.
- Published in 2006 (bestowed in 2008): Zhiheng Huang and Qiang Shen, "Fuzzy interpolative reasoning via scale and move transformations," Vol. 14, No. 2, April 2006, pp. 340-359.
- Published in 2005 (bestowed in 2007): C-L Chen, G. Feng, D. Sung, X-P Wang, "H_infinity Control of Discrete-time Fuzzy Systems with application to Chaos Control," Vol. 13, No. 4, August 2005, pp. 531-543.
- Published in 2004 (bestowed in 2006): H. Hagrass, "A hierarchical type-2 fuzzy logic control architecture for autonomous mobile robots," Vol. 12, No. 4, August 2004, pp. 524-539.
- Published in 2003: L. Kuncheva, "Fuzzy versus non-fuzzy in combining classifiers designed by boosting," Vol. 11, No. 6, December 2003, pp. 729-741.
- Published in 2002: D. Dubois, E. Hüllermeier, and H. Prade, "Fuzzy set-based methods in instance-based reasoning," Vol. 10, No. 3, June 2002, pp. 322-332.
- Published in 2001: S. Guillaume, "Designing fuzzy inference systems from data: an interpretability-oriented review," Vol. 9, No. 3, June 2001, pp. 426-443.
- Published in 2000: M. A. Mohammed and P. Gader, "Generalized hidden Markov models - parts I and II," Vol. 8, No. 1, February 2000, pp. 67-94.
- Published in 1999: N. N. Karnik, J. M. Mendel and Q. Liang, "Type-2 fuzzy logic systems," Vol. 7, No. 6, December 1999, pp. 643-658.
- Published in 1998: J. Joh, Y. Chen, and R. Langari, "On the stability of issues of linear Tagaki-Sugeno fuzzy models," Vol. 6, No. 3, August 1998, pp. 402-410.

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

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