

■ Stephanie G. Mallat and Zhenfeng Zhang, "Matching Pursuits with Time-Frequency Dictionaries," *IEEE Transactions on Signal Processing*, vol. 41, no. 12, Dec. 1993.

Six Best Paper Awards will be awarded, honoring the author(s) of a paper of exceptional merit dealing with a subject related to the Society's technical scope and appearing in one of the Society's transactions, irrespective of the author's age. The prize is US\$500 per author (up to a maximum of US\$1,500 per award) and a certificate. Eligibility is based on a five-year window preceding the year of election, and judging is based on general quality, originality, subject matter, and timeliness. Up to six Best Paper Awards may be presented each year. This year, the awardees are:

■ Namrata Vaswani and Wei Lu, "Modified-CS: Modifying Compressive Sensing for Problems with Partially Known Support," *IEEE Transactions on Signal Processing*, vol. 58, no. 9, Sept. 2010.

■ Hiroshi Sawada, Shoko Araki, and Shoji Makino, "Underdetermined Convolutional Blind Source Separation via Frequency Bin-Wise Clustering and Permutation Alignment," *IEEE Transactions on Audio, Speech, and Language Processing*, vol. 19, no. 3, Mar. 2011.

■ Alexey Ozerov and Cédric Févotte, "Multichannel Nonnegative Matrix Factorization in Convolutional Mixtures for Audio Source Separation," *IEEE Transactions on Audio, Speech, and Language Processing*, vol. 18, no. 3, Mar. 2010.

■ Stefania Sardellitti, Massimiliano Giona, and Sergio Barbarossa, "Fast Distributed Average Consensus Algorithms Based on Advection-Diffusion Processes," *IEEE Transactions on Signal Processing*, vol. 58, no. 2, Feb. 2010.

■ Federico S. Cattivelli and Ali H. Sayed, "Diffusion LMS Strategies for

Transactions on Image Processing, vol. 18, no. 4, Apr. 2009.

The Young Author Best Paper Award honors the author(s) of an especially meritorious paper dealing with a subject related to the Society's technical scope and appearing in one of the Society's transactions and who, upon date of submission of the paper, is fewer than 30 years of age. The prize is US\$500 per author (up to a maximum of US\$1,500 per award) and a certificate. Eligibility is based on a three-year window preceding the year of election, and judging is based on general quality, originality, subject matter, and timeliness. Five Young Author Best Paper Awards are being presented this year:

■ Tomáš Filler and Jan Judas, for the paper coauthored with Jessica Fridrich, "Minimizing Additive Distortion in Steganography Using Syndrome-Trellis Codes," *IEEE Transactions on Information Forensics and Security*, vol. 6, no. 3, Sept. 2011.

■ Jort F. Gemmeke, for the paper coauthored with Tuomas Virtanen and Antti Hurmalainen, "Exemplar-Based Sparse Representations for Noise Robust Automatic Speech Recognition," *IEEE Transactions on Audio, Speech, and Language Processing*, vol. 19, no. 7, Sept. 2011.

■ Daniele Giacobello, for the paper coauthored with Mads Græsbøll Christensen, Manohar N. Murthi, Søren Holdt Jensen, and Marc Moonen, "Sparse Linear Prediction and Its Applications to Speech Processing," *IEEE Transactions on Audio, Speech, and Language Processing*, vol. 20, no. 5, July 2012.

■ Tiangao Gou and Chenwei Wang, for the paper coauthored with Syed A. Jafar, "Aiming Perfectly in the Dark-Blind Interference Alignment Through Staggered Antenna Switching," *IEEE Transactions on Signal Processing*, vol. 59, no. 6, June 2011.

no. 2, Feb. 2012.

The IEEE Signal Processing Letters Best Paper Award honors the author(s) of a letter article of exceptional merit and broad interest on a subject related to the Society's technical scope and appearing in *IEEE Signal Processing Letters*. The prize shall consist of US\$500 per author (up to a maximum of US\$1,500 per award) and a certificate. To be eligible for consideration, an article must have appeared in *IEEE Signal Processing Letters* in an issue preceding the Spring Awards Board meeting by five years (typically held in conjunction with ICASSP). Judging shall be on the basis of the technical novelty, the research significance of the work, quality, and effectiveness in presenting subjects in an area of high impact to the Society's members. The recipients of the IEEE Signal Processing Letters Best Paper Award are

■ Emanuel A.P. Habets, Sharon Ganot, and Israel Cohen, "Late Reverberant Spectral Variance Estimation Based on a Statistical Model," *IEEE Signal Processing Letters*, vol. 16, no. 9, Sept. 2009.

2014 CHAPTER OF THE YEAR AWARD

The IEEE SPS Malaysia Chapter has been selected as the fourth recipient of the 2014 Chapter of the Year Award. The award is presented annually to a Chapter that has provided its membership with the highest quality of programs, activities, and services. The SPS Malaysia Chapter will receive a certificate and a monetary award of US\$1,000 to support local Chapter activities. The Chapter will publish an article in a future issue of *IEEE Inside Signal Processing e-Newsletter*.

SPS MEMBERS RECEIVE 2015 IEEE AWARDS

The following SPS members will receive 2015 IEEE Technical Field Awards.

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