

**IEEE Signal Processing Society**  
**Donald G. Fink Overview Paper Award**  
(formerly known as the Overview Paper Award)

The IEEE Signal Processing Society Overview Paper Award shall honor the author(s) of a journal article of broad interest that has had substantial impact over several years on a subject related to the Society's technical scope.

2022	<b>Nicholas D. Sidiropoulos; Lieven De Lathauwer; Xiao Fu; Kejun Huang; Evangelos E. Papalexakis; and Christos Faloutsos</b> for "Tensor Decomposition for Signal Processing and Machine Learning", <i>IEEE Transactions on Signal Processing</i> , vol. 65, no. 13, July 2017.
2021	No Recipient.
2020	<b>Robert W. Heath Jr., Nuria González-Prelcic, Sundeep Rangan, Wonil Roh, and Akbar M. Sayeed</b> , for "An Overview of Signal Processing Techniques for Millimeter Wave MIMO Systems", <i>IEEE Journal of Selected Topics in Signal Processing</i> , vol. 10, no. 3, April 2016.
2019	No Recipient.
2018	<b>M. Sanjeev Arulampalam, Simon Maskell, Neil Gordon, and Tim Clapp</b> , for "A Tutorial on Particle Filters for Online Nonlinear/Non-Gaussian Bayesian Tracking", <i>IEEE Transactions on Signal Processing</i> , vol. 50, no. 2, February 2002.
2017	<b>Lu Lu, Geoffrey Ye Li, A. Lee Swindlehurst, Alexei Ashikhmin, and Rui Zhang</b> , for the paper entitled, An Overview of Massive MIMO: Benefits and Challenges, <i>IEEE Journal of Selected Topics in Signal Processing</i> , Volume 8, No. 5, October 2014.
2016	<b>Marco F. Duarte and Yonina C. Eldar</b> , for the paper entitled, Structured Compressed Sensing: From Theory to Applications, <i>IEEE Transactions on Signal Processing</i> , Volume 59, No. 9, September 2011.
2015	<b>Beibei Wang and K. J. Ray Liu</b> , for the paper entitled, Advances in Cognitive Radio Networks: A Survey, <i>IEEE Journal of Selected Topics in Signal Processing</i> , Volume 5, No. 1, February 2011.
2014	No Recipient.