

# Best Paper Awardees for the IEEE Transactions on Industrial Informatics

<b>Best Paper Award for the IEEE Trans. On Industrial Informatics</b> <b>(established in 2007)</b>	
2008	Alvise Bonivento, Carlo Fischione, Luca Necchi, Fernando Pianegiani, and Alberto Sangiovanni-Vincentelli, <i>System Level Design for Clustered Wireless Sensor Networks</i> , TII, vol. 3; no. 3; pp 202-214, 2007
2009	Xue Liu, Qixin Wang, Sathish Gopalakrishnan, Wenbo He, Lui Sha, Hui Ding, and Kihwal Lee, <i>ORTEGA: An Efficient and Flexible Online Fault Tolerance Architecture for Real-Time Control Systems</i> , IEEE Transactions on Industrial Informatics, Vol 4, No. 4, pp 213-224, November 2008.
2010	<p>Recipient: Marco Bertogna Nathan Fisher Sanjoy Baruah</p> <p>Citation: For thee paper titled, "Resource-sharing Servers for Open Environments, IEEE Trans. Industrial Informatics, Vol.5, No.3, August 2009."</p>
2011	<p>Recipient: Y-H Chen, S-J Horng, R-S Run, J-L Lai, R-J Chen, W-C Chen, Y. Pan, T. Takao.</p> <p>Citation: For the paper, "A novel anti-collision algorithm in RFID systems for identifying passive tags," Trans. I I, vol.57, no.1, Jan. 2010.</p>
2012	<p>Recipient: Vehbi C. Gungor; Dilan Sahin; Taskin Kocak; Salih Ergut; Concettina Buccella; Carlo Cecati; Gerhard P. Hancke</p> <p>Citation: For the paper, "Smart Grid Technologies: Communication Technologies and Standards," IEEE Trans. On Industrial Informatics, vol. 7, no. 4, pp.529-539, Nov. 2011.</p>

2013	<p>Recipients: Concettina Buccella Carlo Cecati Hamed Latafat</p> <p><a href="http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=6175946">http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=6175946</a></p> <p>Citation: for the paper, "Digital Control of Power Converters – A Survey," IEEE Trans. On Industrial Informatics, vol.8, no.3, pp.437-447, August 2012.</p>
2014	<p>Recipients: Vincent Roberge Mohammed Tarbouchi Gilles Labonté</p> <p><a href="http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=6198334&amp;filter%3DAND%28p+IS+Number%3A6387656%29">http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=6198334&amp;filter%3DAND%28p IS Number%3A6387656%29</a></p> <p>Citation: For the paper, "Comparison of Parallel Genetic Algorithm and Particle Swarm Optimization for Real-Time UAV Path Planning," IEEE Trans. on Industrial Informatics, vol. 9, no. 1, pp.132-141, Feb. 2013.</p>
2015	<p>Recipients: M.N. Kabir Y. Mishra G. Ledwich Z.Y. Dong K.P. Wong</p> <p><a href="http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=6708466&amp;filter%3DAND%28p+IS+Number%3A6809862%29">http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=6708466&amp;filter%3DAND%28p IS Number%3A6809862%29</a></p> <p>Citation: For the paper, "Coordinated Control of Grid-Connected Photovoltaic Reactive Power and Battery Energy Storage Systems to Improve The Voltage Profile of A Residential Distribution Feeder," IEEE Trans. on Industrial Informatics, Vol.10, No.2, pp.967-977, May 2014.</p>