**IEEE TENSYMP 4-6 July 2018**

**http://sites.ieee.org/tensymp2018/industry-day/**

***We invite people interested in engineering practice to participate in Industry Day. This is a special program within the Tensymp Symposium, dedicated to practitioners. We have two parallel strands, one Power Engineering Track and one IoT track. There is a special one day registration offered for industry day!***

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| **Keynote Speakers** |
| **Mr. Ollencio D’ Souza**  **Standards: the Lifeblood of Local Industry and World Trade** |
| **Dr Robert Barr**  **The future development of the electricity supply system in Australia** |
| **Prof. Eleanor Huntington**  **TBA** |
| **Dr Sharon Peng**  **IOT & SMART Audio – a Glimpse to CE industry trend** |

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| **IoT Session** | **Power Engineering Session** |
| Mr Soumya Kanti DattaEURECOM FranceImpact of the Internet of Things in Industry 4.0 | **Prof John Fletcher (Energy Systems, UNSW):**  The development and operation of renewable energy microgrids: case studies of installation in Australia and Oceania |
| **Dr John Ypsilantis**  **Heuristics Australia Pty Ltd**  **“**IEC 61499 and the Internet of Things” | **Craig Harrison (CEO, I S Systems):** Artificial intelligence techniques for data analysis using smart sensors to obtain real-time details of grid condition and consumer energy use in microgrid systems. |
| Mr Edward FarrellMercury Information Security ServicesBreaking wireless security systems.This is a hands on Workshop! | **Shibo Lu (Researcher ) T. Sirjan (Researcher ) UNSW**  Workshop Presenters |