IEEE Sensors Council News

- **IEEE Sensors Council Annual Four Different Category Awards:**
  - Early Career GOLD Award,
  - Technical Achievement Award,
  - Meritorious Service Award, and

  Nominations are due August 15th, 2012...(more).

IEEE Awards Program

- The 2012 IEEE Medals and Recognitions, Call for nominations are due 1 July 2011, to the IEEE Sensors Council.....(more)

For nomination guidelines and forms, visit [http://www.ieee.org/awards](http://www.ieee.org/awards). Questions? Contact IEEE Awards Activities, 445 Hoes Lane, Piscataway, NJ 08854 USA; tel.: +1 732 562 3844; fax: +1 732 981 9019; e-mail: awards@ieee.org

2010 Sensors Council Award Winners

- Technical Achievement Award: Brian Cunningham
- Meritorious Service Award: Michiel Vellekoop
- Gold Early Career Award: Ville Viikari
Best Paper Award: G.M. Hwang, L. Pang, E.H. Mullen, and Y. Fainman.


Best Paper Runner-Up Award: L. Luan, R.D. Evans, N.M. Jokerst, and R.B. Fair


2009 Sensors Council Award Winners

Technical Achievement Award: Prof. Andrei M. Shkel (more)
Best Paper Award: Zhiwei Zou, SooHyun Lee, and Chong Ahn.


2008 Sensors Council Award Winners

Technical Achievement Award: Prof. Michael Shur (more)
Meritorious Service Award: Robert T. Bannon (more)


Sensor Conferences


Terahertz Conferences

- The 37th International Conference on Infrared, Millimeter, and Terahertz Waves (IRMMW-THz), IRMMW-THz 2012, 09/23-28/2012, University of Wollongong, Wollongong, NSW, Australia.
- The 36th International Conference on Infrared, Millimeter, and Terahertz Waves (IRMMW-THz), IRMMW-THz 2011, 10/2-7/2011, Houston, Texas, USA.
- The 35th International Conference on Infrared, Millimeter, and Terahertz Waves, IRMMW-THz 2010, 6-10/2010, Rome, Italy.
- International THz Conference - November 24-25, 2011 – Villach, Austria.

**Sensor Books (Amazon)**

4. Semiconductor Device-Based Sensors for Gas, Chemical, and Biomedical Applications [Hardcover], Fan Ren (Editor), Stephen J Pearton (Editor), CRC Press; 1 edition (May 12, 2011).
10. Principles of Terahertz Science and Technology [Paperback], Yun-Shik Lee (Author), Springer (October 26, 2010).
11. Sensing with Terahertz Radiation (Springer Series in Optical Sciences) [Paperback], Daniel Mittleman (Editor), Springer; 1st Edition (December 1, 2010)
12. Terahertz and Mid Infrared Radiation: Generation, Detection and Applications (NATO Science for Peace and Security Series B: Physics and Biophysics) [Paperback], Mauro F. Pereira (Editor), Oleksiy Shulika (Editor), Springer; 1st Edition (March 29, 2011)
13. Terahertz Techniques (Springer Series in Optical Sciences) [Hardcover], Erik Bründermann (Author), Heinz-Wilhelm Hübers (Author), Maurice Kimmitt (Author), Springer; 1st Edition (February 4, 2011).
14. From Bioimaging to Biosensors: Noble Metal Nanoparticles in Biodetection [Hardcover], Huan-Tsung Chang (Editor), Lai-Kwan Chau (Editor), Pan Stanford Publishing (December 31, 2011)
15. Biosensor Technology: Fundamentals, Applications, and New Challenges (Biotechnology and Bioprocessing Series) [Hardcover], Jose M. Pingarron (Editor), John H. Luong (Editor), Crc Pr I Llc; 1 edition (July 31, 2011)
16. Biosensor Nanomaterials [Hardcover], Songjun Li (Editor), Jagdish Singh (Editor), He Li (Editor), Ipsita A. Banerjee (Editor), Wiley-VCH; 1 edition (April 26, 2011).
17. Biotechnological Applications of Photosynthetic Proteins: Biochips, Biosensors and Biodevices (Biotechnology Intelligence Unit) [Paperback], Maria Teresa Giardi (Author), Elena Piletska (Author), Springer; Softcover reprint of hardcover 1st ed. 2006 edition (February 11, 2011).
18. Biological Imaging and Sensing (Biological and Medical Physics, Biomedical Engineering) [Paperback], Toshiyuki Furukawa (Editor), Springer; 1st Edition (December 7, 2010).
20. Broadband Optical Modulators: Science, Technology, and Applications [Hardcover], Antao Chen (Editor), Edmond Murphy (Editor), CRC Press; 1 edition (June 26, 2011)
21. Design and Manufacturing of Active Microsystems (Microtechnology and MEMS) [Hardcover], Stephanus Büttgenbach (Editor), Arne Burisch (Editor), Jürgen Hesselbach (Editor), Springer; 1st Edition (March 29, 2011)
22. Fiber Optic Sensors: An Introduction for Engineers and Scientists [Hardcover], Eric Udd (Editor), William B. Spillman Jr. (Editor), Publisher: Wiley-Interscience; 2 edition (July 26, 2011).
23. Biomaterials for MEMS [Hardcover], Mu Chiao (Editor), JC Chiao (Editor), Pan Stanford Publishing (January 1, 2011).
24. Nanotechnology Standards (Nanostructure Science and Technology) [Hardcover], Vladimir Murashov (Editor), John Howard (Editor), Springer; 1st Edition (February 1, 2011).