

# IEEE VCACS 2016

**Submission Opens:**  
**15 March 2016**

**Submission Closes:**  
**15 December 2016**

**Virtual Presentations  
Begin:**  
**15 June 2016**

**Virtual Presentations  
Archived:**  
**15 January 2017**

#### **Conference Operation:**

Accepted presentations will be posted to the website as they are approved by the Technical Program Committee (TPC). Accepted papers will appear in IEEE Xplore in early 2017.

*To submit a presentation and paper, or register for the conference, please visit:*

<http://ieee-vcacs.org>

## **Announcing the**

### **IEEE Virtual Conference on Applications of Commercial Sensors (IEEE VCACS 2016)**

In 2015, the IEEE Sensors Council launched a new virtual conference series that focuses on practical applications of sensors. Successful authors submit presentations and papers that teach others how to build useful electronic devices employing commercially available microprocessor platforms and sensors. Successful authors include complete system details (circuit diagrams, PCB layouts, computer code, SolidWorks files, bill of materials, etc.) so that others can readily implement their working prototypes.

Authors submit a 15-minute presentation video (mp4 file using Camtasia or similar), a paper manuscript (using the standard IEEE publications template), and a compressed ancillary file (zip or tar with all their supporting materials). Accepted presentations (and their compressed ancillary files) are immediately posted to the conference website. For the accepted presentations, the accompanying paper manuscripts then undergo a traditional IEEE peer review cycle. Accepted papers (and their associated ancillary files) are included in the Conference Proceedings and are published worldwide in IEEE Xplore. Having an accepted presentation does not guarantee acceptance of the accompanying paper manuscripts. Revisions to the paper manuscript may be required.

To see what is expected, please visit the IEEE VCACS 2015 website: <http://research.ece.ncsu.edu/ieee-sensors/vcacs-2015>

#### **Special Features**

- There are no conference registration fees. To register for the conference, join our dedicated mailing list on the website.
- Authors present their work via recorded presentations.
- Conference attendees view the presentations via a streaming video link at their convenience. They ask questions via Twitter.
- Accepted papers appear in IEEE Xplore.
- The Steering Committee will identify conference best papers and issue appropriate awards.

#### **Steering Committee**

<u>NC State Univ:</u>	Troy Nagle, Omer Oralkan, Jesse Jur
<u>Univ Rhode Island:</u>	Walt Besio
<u>UC Irvine:</u>	Andrei Shkel
<u>Graz Univ Tech:</u>	Georg Brasseur
<u>NCA&amp;T:</u>	Corey Graves
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<u>VA Tech Univ:</u>	Amir Zaghloul

