IEEE Computer Society
TECHNICAL MEETING

The Institute of Electrical and Electronics Engineers, Inc.

Tuesday, 6:30 pm, November 18, 2008   **Meeting is open to the public**

Topic   : **The Arduino Open Source Micro-controller Platform, and I/O Interfacing.**

Speaker : **Thomas Weeks, Lead Sys. Engineer, Rackspace Managed Hosting**.

Location : Rackspace Managed Hosting, 9725 Datapoint San Antonio, TX 78229. Map available at:

http://tinyurl.com/rackspace-dp

Agenda: 6:30 – Networking, 7:00 – Dinner, 8:00 – Presentation.

Reservations: Required by Friday, November 14, 2008, please email Yu Zhang, yzhang@cs.trinity.edu, or call (210) 999-7399 (so we have a head count for dinner).

Cost (Dinner): $10 IEEE members, $13 non-members, **$10 Rackers, $0 students**,

Abstract:

- COTS (Micro)Controllers Families
- The Arduino Family of Controllers
- Open Source "Physical Computing"
- The Esprit of Open Source Hardware Drivers
- Interfacing Examples w/the Arduino
- Useful Links and Resources

Speakers Bio: Tom holds a BS-EET / Telecom degree from Texas A&M, has worked for several large government IT/Security firms in the positions of Test & Integration lab coordinator, sys-admin, technical trainer and course developer, as well as electrical and systems engineer. He has been working with Rackspace Hosting since 1999 in the roles of Sys-Admin, Corporate Technical Trainer, Lead Systems Engineer, etc. Thomas co-authored the book, "Linux Troubleshooting Bible" (Wiley), and has also been president of the San Antonio technology user group "X-otic Computer Systems of San Antonio" (xcssa.org) since 1996. *"Tweeks" can be reached via his site:* http://theweeks.org/ or tweeks-junk2 at theweeks.org.

For Further Information:

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