

# ACM SenSys 2008 Business Meeting

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## Agenda

- 2008 Stats.
- What's the Steering Committee's job?
- Submission policy
- Where is SenSys going?
- SenSys 2009
  - General Chair: David Culler, TPC co-chairs Jie Liu, Matt Welsh
- Short pitches for 2010
- Any other issues that concern you?

## Where we've been and are going next

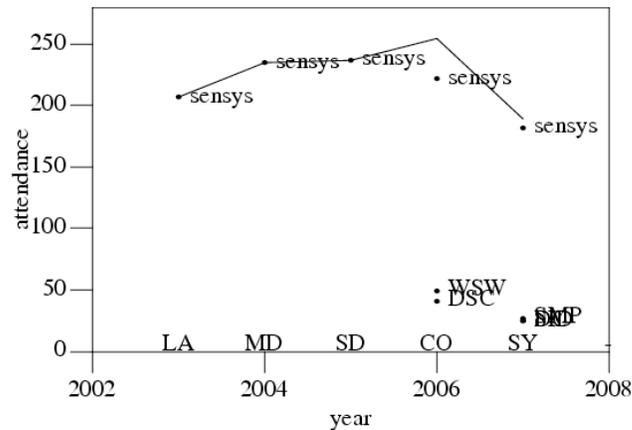
- 7th Sensys, 2009 (Berkeley, California, USA)
- 6th Sensys, 2008 (Raleigh, North Carolina, USA)
- 5th Sensys, 2007 (Sydney, NSW, Australia)
- 4th Sensys, 2006 (Boulder, Colorado, USA)
- 3th Sensys, 2005 (San Deigo, California, USA)
- 2nd Sensys, 2004 (Baltimore, Maryland, USA)
- 1st Sensys, 2003 (Los Angeles, California, USA)

We are middle aged now!

## 2008 Stats

- Papers
  - 153 submitted, 25 accepted (16%)
- Attendance
  - 218 sensys, workshops (50 urbansense, 25 image sense)
- Papers and attendance consistent with pervious years (slightly up).

## Historical data (from John H.)



## Current Steering Committee

SIGMOBILE representative: Chiara Petrioli

SIGCOMM representative: Sylvia Ratnasamy

Sensys 2007 chairs: Sanjay Jha, Phillip Gibbons, Akos Ledecz

Sensys 2006 chairs: Andrew Campbell (SC chair), John Heidemann, Philippe Bonnet

Sensys 2005 chairs: Jason Redi, Hari Balakrishnan, Feng Zhao

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Sensys 2008 chairs: Tarek Abdelzaher, Margaret Martonosi, Adam Wolisz

## Steering Committee in a nutshell

- Conference
  - Solicit proposals for hosting the conference
  - Select the place (and general chair)
  - Select the TPC chairs
- Gather knowledge and pass it on
- Select the new SC chair (tomorrow)
  - Servers for one year
- Discuss other issues that come up
  - Future directions
  - Policy on submission of extended workshop papers

## Paper submission policy related to prior work (e.g., workshop paper)

- “SenSys welcomes submission of papers that extend prior results, but expects SenSys papers to show a **significant** additional contribution beyond prior published work”

## Where is SenSys going?

- Future direction and scope of the conference
- How do we strengthen the conference and grow the community
- Lively discussion by SC on this issue
- Your thoughts? - it's your conference

## One comment

“For a number of years, Sensys has been regarded as a conference that focuses on motes and 15.4 radios. While it is important to have a focus to build a community at the beginning, I appreciate the efforts from the past several years to broaden the scope of the conference without sacrificing the quality of the papers. To some extent, there is no hard core systems conferences in related communities, such as ubicomp and embedded systems. So, I see a unique opportunity for Sensys to become one that attracts the best research results in sensing systems in a broad sense.”

## Another comment

“Personally, Sensys to me is a premier venue on publishing demonstrable systems work on issues of distributed sensing and sensory data management; the keywords being "demonstrable systems" and "distributed sensing". It should not be related to a particular platform. Like Mobisys, its focus on practical prototypes that demonstrate the concepts is something to be encouraged.

Since communities often rise and ebb around funding sources, it might good to consider the current shifting landscape in trying to predict the future. It seems there is a lot of emphasis today on a broader "network science" (a confluence of social, information, and physical networks, their holistic analysis, etc), cyber-physical systems, and data-to-knowledge pipelines.

Maybe we need a long term vision for a "networked sensing science" that similarly addresses a broad range of fundamental issues in sensing systems, combining physical sensors, information flows/processing, and social aspects. Sensys would be a prime venue for publishing work on distributed systems that involve sensors and demonstrate solutions to key networked sensing science problems broadly defined.”

## Now a word from the SenSys 2009 team

## Short Pitches for 2010

- In no particular order
  - Jan Beutel (Zurich)
  - Yoshito Tobe (Tokyo)
  - Rasit Eskicioglu (Banff)
  - Adam Woliz (Berlin)
  - Jeonghoon Kang (Seoul)
  - Chiara Petrioli (Rome)
  - Cape Town
- Others?

Anything else on your mind?

**Admin. Info.**

<http://sensys.acm.org/admin/index.html>