



ACM SIGecom

- “ecom”: Electronic Commerce
<http://www.acm.org/sigecom>

...dedicated to the advancement of electronic commerce, principles and practice. As the leading computing-centric professional organization in the field, SIGecom seeks to promote the informed development of commerce automation technology, employing the best available engineering methods and economic understanding.

- Founded 1999 by Stuart Feldman; Elected officers, 2003
- 400 members
- Main activities: EC Conference & *Exchanges* Newsletter
- Fund balance: \$100K (required: \$20K)

ACM Conference on Electronic Commerce, Annual 1999-

Premier forum for CS research on commerce and economics

Date	City	Co-Loc	Att	Sub	Acc
Nov 99	Denver	OOPSLA	110	72	29%
Oct 00	Minneapolis	OOPSLA	106	150	19%
Oct 01	Tampa	OOPSLA	85	100	35%
Jun 03	San Diego	FCRC	91	110	19%
May 04	New York	WWW	97	146	16%
Jun 05	Vancouver		77	113	28%
Jun 06	Ann Arbor		175	127	28%
Jun 07	San Diego	FCRC	136	154	27%
Jul 08	Chicago	AAAI	156	198	19%
Jul 09	Palo Alto	TARK			
Jun 10	Boston	WEIS?			

Strengths

- Rigorous technical standards, reputation
- Participation by top CS researchers in Theory, AI; academia & industry
- Advancing young leaders' careers
- Submissions increasing
- Participation and financial support from Google, HP, Microsoft, Yahoo!,...
- Solid finances
- Bridging disciplines: economics/incentives with computation/technology
- Discipline growing: Significant groups at Cornell, Northwestern, Stanford, Umich; Google, Microsoft, Yahoo!; AGT, AMMA, BAGT, GEB, EI, NYCE, SAGT, WINE, WWW

Areas for improvement

- Below target size/scope
- Declining membership



sigecom <-> exchanges

Newsletter of the ACM Special Interest Group on E-commerce



For Authors

CFP
Publication Schedule
Author Guidelines

About

Goals
Staff
Volunteer

Community

Current Issue
SIGecom Home
Events & CFPs
Jobs, etc.
Forums
Education
Working Papers
Other Resources

Archives

2007
6.2, 7.1
2006
5.5, 6.1

| **June, 2008**

Vol. 7.2

Introduction

Editor's Introduction

VINCENT CONITZER

Trading Agents

Book Announcement: Autonomous Bidding Agents

MICHAEL P. WELLMAN, AMY GREENWALD, and PETER STONE

Incentive Compatibility

Truthful Opinions from the Crowds

RADU JURCA and BOI FALTINGS

Implementable Allocation Rules

DOV MONDERER

Characterizing Truthfulness in Discrete Domains

AHUVA MU'ALEM and MICHAEL SCHAPIRA

Towards a Theory of Incentives in Machine Learning

Electronic newsletter

www.sigecom.org/exchanges/

Published 2-3/year since 2000

Original research, conf reports,
book reviews, surveys

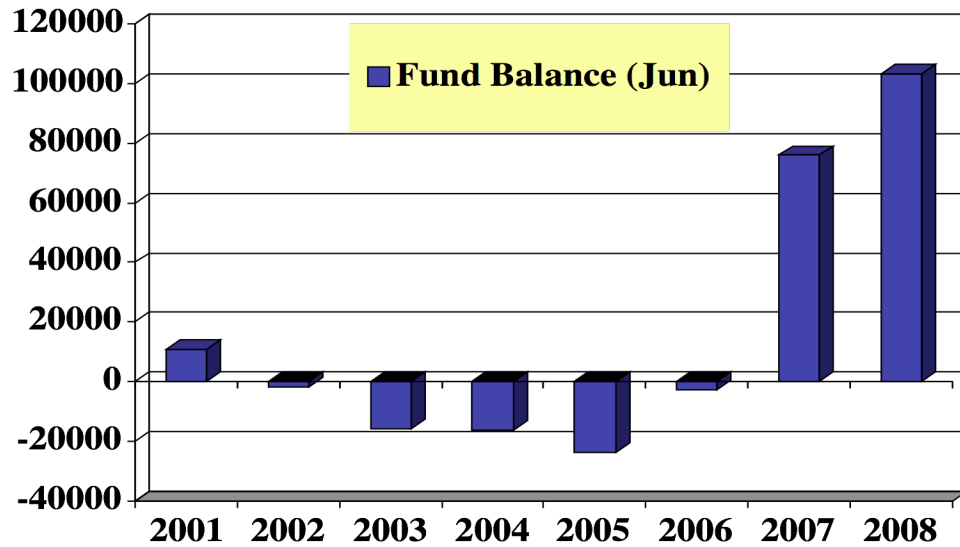
Rejuvenation under **Vince Conitzer** 2007+; Publishing timely and topical surveys from area leaders; Editor's puzzle.

+ Website revamp by Dan Reeves

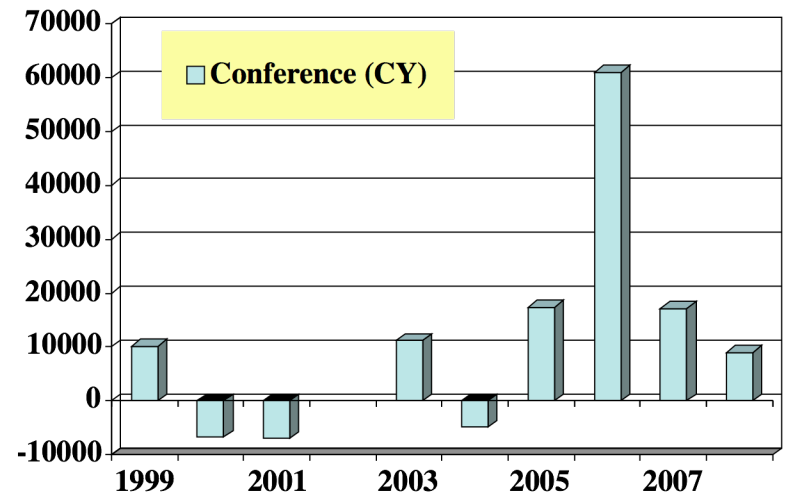
Past Editors

- 06-07: William Walsh
- 04-06: Amy Greenwald
- 00-03: Peter Wurman

Finances



Deficit erased by financially successful conferences '05-'08



Ecosystem; Future Directions

- Repeat co-located workshops at EC
 - NetEcon 2006, 2007, 2009 ; ~80 people
 - Ad Auctions 2005, 2006, 2008 ; ~80 people
 - Prediction Markets 2007, 2008 ; ~50 people
- Nurturing, organizing growth in field
 - Conf'ces: AMMA,BAGT,COMSOC,NYCE,SAGT,WINE, WWW
 - Journals, books: AGT, GEB, EI
 - Joan Feigenbaum & David Parkes:
Step 1: Anti-locate SAGT+COMSOC with EC
 - Field-wide awards?
- Directing, broadening EC Conference
 - Consistent PC structure & guidelines
 - Outstanding paper award
 - How to broaden: Spin off more application-oriented conference?
 - John Reidl and Amin Saberi?

Volunteers

- SIGecom Officers
 - Chair: David Pennock (Yahoo!)
 - Vice: Joan Feigenbaum (Yale)
 - Treas: Amy Greenwald (Brown)
- EC'09, Palo Alto Jul 6-10
 - General: J Chuang (Berkeley)
 - Program: L Fortnow (Northwestern), P Pu (EPFL)
 - Local: A Goel (Stanford), G Aggarwal (Google)
- SIGecom Exchanges
 - Editor: V Conitzer (Duke)
- Some young leaders
 - Vince Conitzer, Jason Hartline, Nicole Immorlica, David Parkes, Tim Roughgarden, Amin Saberi, Rahul Sami

Past Conference Officials:

- S Feldman (IBM)
- M Wellman (U Michigan)
- A Jhingran (IBM)
- J MacKie-Mason (U Michigan)
- D Tygar (UC Berkeley)
- Y Shoham (Stanford)
- D Menascé (GMU)
- N Nisan (Hebrew U)
- J Breese (Microsoft)
- J Feigenbaum (Yale)
- M Seltzer (Harvard)
- J Riedl (U Minnesota)
- M Kearns (U Penn)
- M Reiter (CMU)
- J Chuang (UC Berkeley)
- D Pennock (Yahoo!)
- D Parkes (Harvard)
- P Resnick (U Michigan)
- L Fortnow (Northwestern)
- T Sandholm (CMU)