

Thoughts on Building an IT Standards Community

Joel West

San José State University

www.joelwest.org

Overview

- Conferences
- Journals
- Researcher goals

SIIT

- 1999: Aachen, 2.5 days, 31 papers, 4 keynotes, 3 panels
- 2001: Boulder, 2.5 days, 27 papers, 3 keynotes, 1 panel
 - plus 0.5 day education workshop
- 2003: Delft, 2.5 days, 23 papers, 5 keynotes, 1 panel
- 2005: Geneva, 2.5 days, 22 papers, 3 keynotes, 2 panels

HICSS

- 2001: Maui, 6 papers
- 2005: Kona, 6 papers
- 2006: Kauai, 3 papers

Conference Goals

- Review feedback
- Presentation feedback
- Advertise/promote own work
- Hear relevant work
- Meet new/existing colleagues

JITSR Issues

- Online subscriptions
 - Per-article sale available
- Online database
 - Abstract: IEEE, ACM, INSPEC
 - Full text
 - Currently with www.infosci-online.com (\$2-7K/yr)
- Google Scholar?
- Better home page

Journals for Standards Research

Some journals that publish standards research:

- *JITSR*
- *Computers, Standards & Interfaces*
- *Economics of Innovation and New Technology*
- *Telecommunications Policy*
- *Communications of the ACM*
- *Research Policy*

Journal Ranking

- E.g. Eindhoven U
 - http://fp.tm.tue.nl/ecis/ecis_journal_list.htm
- Of previous list, these “count”
 - *Economics of Innovation and New Technology*
 - *Telecommunications Policy*
 - *Communications of the ACM*
 - *Research Policy*

Journal “Ranking”

Financial Times list of 40 journals:

- Economics journals
- Management journals
- MIS journals

No engineering, technology, policy or standards journals

Publication Goals

- Intrinsic output aspirations
 - Have others see our work
 - Get our work cited, built upon
- Extrinsic (institutional) output expectations
 - Promotion
 - Job mobility
- Sponsor obligations

Key Issues in Journal Selection

- Feasibility/fit
- Visibility
- Reputation/legitimacy
- Institutional norms/pressures

Legitimation (1)

Things that help legitimation

1. leaders portray socially important mission
2. outsiders affirm its importance
3. it's complementary to existing fields
4. external demand for knowledge
5. internal demand for knowledge

Legitimation (2)

6. communities share interests not met by academic *status quo*
7. socially dense core and variety of training
8. multiplicity of forums for discourse
9. oblique (vs. direct or no) competition
10. use of norms and style of adjacent research fields