

Open Source Software: Economics, Law and Policy

organized by the
Institut d'Economie Industrielle (IDEI)
and the
Center for Economic Policy Research (CEPR)



Toulouse, France
June 20-21, 2002



Scientific Committee:

Jacques Crémer, Josh Lerner, Jean Tirole.

Conference venue:

ATRIA Toulouse Centre
Amphithéâtre Verdi
8 Boulevard Lascrosses
Esplanade Compans Caffarelli
31000 Toulouse - France

Conference Secretariat:

Florence Chauvet
IDEI
Université des Sciences Sociales
Manufacture des Tabacs
21 allée de Brienne
31000 Toulouse - France

Tel: + 33 5 61 12 86 33
Fax: + 33 5 61 12 86 37
ossconf@cict.fr
<http://www.idei.asso.fr/ossconf.html>

Thursday, June 20 BUSINESS MODELS

9.00 – 9.40 Registration

9.40 – 9.45 Welcoming address by Jean-Jacques LAFFONT (Director, IDEI Toulouse)

SESSION # 1 - SECURITY

Chair: BRUNO JULLIEN (IDEI-GREMAQ, University of Toulouse)

9.45 – 10.15 ROSS ANDERSON (Computer Laboratory, University of Cambridge), *Security, in Open versus Closed Systems – The Dance of Boltzmann, Coase and Moore*

10.15 – 10.45 HAL VARIAN (Dean, School of Information Management and Systems, University of California at Berkeley), *System Reliability and Free Riding*

10.45 – 11.00 *Coffee Break* ☕

11.00 – 11.30 ROGER NEEDHAM (Managing Director, Microsoft Research, Cambridge), *Security and Open Source*

11.30 – 11.50 Discussants: JACQUES CREMER (Université de Toulouse) and PATRICK LEGROS (Université Libre de Bruxelles)

11.50 – 12.30 General discussion

12.30 – 13.30 *Lunch*

SESSION # 2 – THE EMPIRICS OF THE BAZAAR

Chair: DANIEL FRYE (Director, IBM Linux Technology Center)

13.30 – 13.50 ERIC VON HIPPEL (Sloan School of Management, MIT), *Open Source Software Projects as User Innovation Networks*

13.50 – 14.10 IL-HORN HANN (Graduate School of Industrial Organization, Carnegie Mellon University), *Delayed Returns to Open Source Participation: An Empirical Analysis of the Apache HTTP Server Project*

14.10 – 14.30 RISHAB AIYER GHOSH (First Monday, MERIT/University of Maastricht), *Clustering and Dependencies in Free/Open Source Software Development: Methodology and Preliminary Analysis*

14.30 – 14.40 Discussant: CARLISS BALDWIN (Harvard Business School)

14.40 – 14.50 General discussion

14.50 – 15.00 *Break*

15.00 – 15.20 JENNIFER KUAN (Institute for Economic Policy Research, Stanford University), *Open Source Software as Lead User's Make or Buy Decision: A Study of Open and Closed Source Quality*.

15.20 – 15.40 JOSH LERNER (Harvard Business School), *The Scope of Open Source Licensing*

15.40 – 15.50 Discussant: DAVID GENESOVE (Economics, Hebrew University of Jerusalem)

15.50 – 16.00 General discussion

16.00 – 16.30 *Coffee Break* ☕

SESSION # 3 – ROUNDTABLE ON BUSINESS MODELS

Chair: KIRTIKUMAR MEHTA (Director, Competition Policy, Coordination,
International Affairs and Relations with Institutions, European Commission)

16.30 – 18.30 ERIC ALLMAN (Founder and CTO, Sendmail), YOCHAI BENKLER (Law School,
New York University), CRAIG MUNDIE (SeniorVP and CTO, Microsoft),
PATRICK VALDURIEZ (University Paris 6).

20.00 *Dinner – Fondation Bemberg, Hôtel d'Assézat, Place d'Assézat, Toulouse*
(see attached map)

Friday, June 21 PUBLIC POLICY

SESSION # 4 – INTELLECTUAL PROPERTY

Chair: Patrick REY (IDEI, University of Toulouse)

9.45 – 10.15 JEAN-FRANÇOIS ABRAMATIC (VP R&D ILOG, former Chair W3C),

10.15 – 10.45 LAWRENCE LESSIG (Law School, Stanford), *Why the Network Matters :
Copyright and Technology*

10.45 – 11.00 *Coffee Break* ☕

11.00 – 11.30 SUZANNE SCOTCHMER (Economics and Public Policy, University of California
at Berkeley), *The Law and Economics of Reverse Engineering*

11.30 – 12.00 Discussants: BERNARD CAILLAUD (Director, CERAS, ENPC), DIETMAR
HARHOFF (Economics, Munich) and XAVIER VIVES (INSEAD)

12.00 – 12.30 General discussion

12.30 – 13.30 *Lunch*

SESSION # 5 – PUBLIC POLICY

Chair: MICHAEL RIORDAN (Economics, Columbia)

13.30 – 14.00 KLAUS SCHMIDT and MONIKA SCHNITZER (Economics, University of Munich),
*Public Subsidies for Open Source? Some Economic Policy Issues of the
Software Market*

14.00 – 14.10 Discussant: JUSTIN JOHNSON (Economics, Cornell University)

14.10 – 14.40 GILLES SAINT-PAUL (Economics, University of Toulouse), *Growth Effects of
Non Proprietary Innovation*

14.40 – 14.50 Discussant: PHILIPPE AGHION (Harvard Economics and CEPR program director
in IO)

14.50 – 15.15 General discussion

15.15 – 15.45 *Coffee Break* ☕

SESSION # 6 – ROUNDTABLE ON PUBLIC POLICY

Chair: JEAN-JACQUES LAFFONT (Director, IDEI Toulouse)

15.45 – 17.45 JIM BESSEN (Research on Innovation), DAVID EVANS (Senior VP, NERA),
NANCY GALLINI (Professor of Economics, University of Toronto),
BERNARD LANG (INRIA, Vice President AFUL).

20.00 *Speakers' dinner (by invitation) – Restaurant « L'Amphitryon », Chemin de
Gramont, 31770 Colomiers.
(Departure by bus - See attached explanations)*