

The Social Sustainability of Technological Networks

New York, 17-21 April 2001

Organized by the Institute for Civil Infrastructure Systems (ICIS) (located at New York University's Wagner Graduate School of Public Service) and the Laboratoire Techniques Territoires Sociétés (LATTS-Ecole Nationale des Ponts et Chaussées (ENPC), France).

Co-sponsored by the Journal of Urban Technology and Flux, Cahiers Scientifiques Internationaux Réseaux et Territoires, the leading English- and French-speaking academic journals dedicated to a territorial/urban approach to network infrastructures; the National Center for Scientific Research (CNRS), Réseau Ferré de France (RFF), Electricité de France (EDF); and financially and intellectually supported by the Centre de Prospective et de Veille Scientifique (CPVS) of the French Ministère de l'Équipement, du Logement et des Transports.

AGENDA

(Draft, 4/10/01)

TUESDAY 17 APRIL

6:00pm - 8:00pm Reception
The NYU Torch Club, Conference Room 2 & 3

WEDNESDAY 18 APRIL

** Conference commences at Deutsches Haus at 42 Washington Mews **
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9:00am Coffee and Continental Breakfast

9:30am Welcome and Opening Remarks

Session 1 - Users, Culture And Practices

10:00am - 12:00pm Session 1a: Designing for Use and Consumption

- Pascal Griset (Fr): *The Social Sustainability Of New Telecommunications Networks In The French Society : The Result Of A Misunderstanding?*
- Patrice Flichy (Fr): *Internet: The Social Construction Of A "Network Ideology"*

Chair: Olivier Coutard

Discussant: Thomas P. Hughes

12:00pm - 1:00pm Lunch

1:00pm - 3:00pm Session 1b: Communication Networks And The Meaning Of Neighborhoods

- Marion Roberts (UK): *Network Versus Neighbourhood: A Critical View Of Current Planning Trends With Particular Regard To Gender Relations And Household Formation*
- Cristina Capineri and Patrizia Romei (It): *Regional Networks And Digital Nodes: A Study Of Civic Networks In Italy*

Chair: Olivier Coutard

Discussant: Jane Summerton

3:00pm - 3:30pm Break

Session 2 - Issues of the Networked City

3:30pm - 5:30pm Session 2a: Crises and Dysfunctionings

- Simon Marvin (UK): *Urban Disasters And Fragile Infrastructures: The (Re) Ordering Of Technological Networks*
- Rae Zimmerman (US): *Social Implications Of Infrastructure Networks Interactions*

Chair: Dominique Lorrain

Discussant: Michel Gariépy

6:30pm Dinner

THURSDAY 19 APRIL

** Conference continues in NYU-Wagner Commons Room at 4 Washington Square North **

8:30am Coffee and Continental Breakfast

Session 2 - Issues of the Networked City (cont'd)

9:00am - 12:00pm Session 2b: Issues of Social Equity (I)

- Sally Wyatt (UK): *Living In A Network Society: The Imperative To Connect*
- Ana Maria Fernandez-Maldonado (NL): *The Social Diffusion Of New Information And Communication Technologies In Lima*
- Lisa Servon (US): *Community Technology Centers: Narrowing The Digital Divide In Low-Income, Urban Communities*

Chair: Jane Summerton

Discussant: Richard Hanley

12:00pm - 1:30pm Lunch

1:30pm - 3:30pm Session 2c: Issues of Social Equity (II)

- Steve Graham and Simon Guy (UK): *Unbundling Buildings: Splintering Networks, Fragmenting Architecture*
- Luis Ainstein (Ar): *Physical Accessibility, Demographic Dynamics And Social Stratification: Three Processes Articulated In Problematic Terms In The Buenos Aires Urban Agglomerate*

Chair: Jane Summerton

Discussant: Seymour Mandelbaum

FRIDAY 20 APRIL

** Conference continues in The Commons Room at 4 Washington Square North **

Session 3 - Alternative Networks: Water

10:00am - 12:00pm Session 3

- Graciela Schneier-Madanes (Fr): *From Well To Network: Water Access, Distribution And Sewage In Buenos Aires*
- Bernard Barraqué (Fr): *Not Too Much, But Not Too Little : Water Uses And The Sustainability Of Utilities (Alternative Title: New York, Old Paris, New Delhi, Which Is Sustainable?)*

Chair: Rae Zimmerman

Discussant: Joel A. Tarr

12:00pm - 1:00pm Lunch

Session 4 - Network Technologies In Everyday (Urban) Life

1:00pm - 3:00pm Session 4

- Olivier Coutard (Fr): *The Diffusion Of Network Technologies And The Reshaping Of The Domestic/Home*
- Dominique Lorrain (Fr): *Gig@City: The Rise Of Technological Networks In Daily Life*

Chair: Richard Hanley

Discussant: Ruth Schwartz Cowan

3:00pm - 3:30pm Break

Session 5 - General Issues

3:30pm - 5:30pm Session 5

- Francis McGowan (UK): *The Rise And Fall Of 'Natural Monopoly' As A Network Ideology*
- Gene Rochlin (US): *Networks And The Subversion Of Choice*

Chair: Richard Hanley

Discussant: Jacques Theys

SATURDAY 21 APRIL

** Conference continues in The Commons Room at 4 Washington Square North **

Session 6 - Informal Wrap-up Session

9:30am Coffee and Continental Breakfast

9:30am - 12:30pm Session 6: Wrap-up session

- Olivier Coutard (Fr) & Richard Hanley (US): Outcome of Conference
- Joel Tarr (US) & Jacques Theys (Fr): Main Public Policy And Strategic Issues Raised By Conference Contributions And Discussions
- Dominique Lorrain (Fr) & Rae Zimmerman (US): Needs for Further Research

Chair: Simon Marvin

Discussants to be Confirmed

Meeting Locations

Deutsches Haus
Conference Room
42 Washington Mews
(off University Place between Washington Square North and 8th Streets.)

The Commons Rooms
4 Washington Square North

The Torch Club
18 Waverly Place
(between Greene and Mercer Streets.)

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