T08P11 / Towards Digital Policy Research: Retrospective and Prospective Research Agendas

Topic : T08 / Policy Discourse and Critical Policy Research

Chair : Erik Bohlin (Chalmers University of Technology)

Second Chair : Khuong VU (LKY School of Public Policy, NUS)

Third Chair : Yu-li Liu (National Chengchi University)

GENERAL OBJECTIVES, RESEARCH QUESTIONS AND SCIENTIFIC RELEVANCE

Research field of telecommunications policy is starting to come of age, with several international research conference associations celebrating 30 and 40 years (such as ITS, PTC and TPRC), and the Journal of Telecommunications Policy turning 40 years in 2016. The research field has developed and expanded, becoming more interdisciplinary as well as contributing with increasingly precise policy implications. Research contributions have come from economic analysis, institutional theory and policy analysis, to name a few. Several thousands of researchers have interacted with the research area over the years, both as contributors and acting as reviewers for journals and conference proceedings.

This is a good time to take stock and reflect on the past developments of the research field, and consider future outlooks. In particular, the field of telecommunications policy is now really a field of Digital Policy, with increasing complex and encompassing issues.

This panel session is based on contributions from leading scholars in the field, joined by young and growing researchers in the field, addressing question such as:

- How would you define and scope the broad field of telecommunications policy, and the emerging field Digital Policy?

- What have been the major research issues in the past?

- What are the current major research issues?

- What are the most promising and relevant future research problems? And what are the most interesting theory domains to address these future problems? What should be the focus of the emerging field Digital Policy?

The session will include not only personal reflections of the contributors, but also time for cross-panel discussions and Q&A with the audience. The panel will include topical presentations that bear on the specific theme of the panel, plus presentations that analyze each of the questions raised in-depth. A mixture of perspectives from junior and senior researchers will be offered.

Conveners of the panel proposal are:

Prof. Erik Bohlin, Chalmers University of Technology, Sweden & Editor-in-Chief, Telecommunications Policy

Prof. Khuong Vu, National University of Singapore

Prof. Hitoshi Mitomo, Waseda University, Japan

Prof Yu-li Liu, National Chengchi University, Taiwan

CALL FOR PAPERS

Research field of telecommunications policy is starting to come of age, with several international research conference associations celebrating 30 and 40 years (such as ITS, PTC and TPRC), and the Journal of Telecommunications Policy turning 40 years in 2016. The research field has developed and expanded, becoming more interdisciplinary as well as contributing with increasingly precise policy implications. Research contributions have come from economic analysis, institutional theory and policy analysis, to name a few. Several thousands of researchers have interacted with the research area over the years, both as contributors and acting as reviewers for journals and conference proceedings.

This is a good time to take stock and reflect on the past developments of the research field, and consider future

outlooks. In particular, the field of telecommunications policy is now really a field of Digital Policy, with increasing complex and encompassing issues.

This panel session is based on contributions from leading scholars in the field, joined by young and growing researchers in the field, addressing question such as:

- How would you define and scope the broad field of telecommunications policy, and the emerging field Digital Policy?

- What have been the major research issues in the past?

- What are the current major research issues?

- What are the most promising and relevant future research problems? And what are the most interesting theory domains to address these future problems? What should be the focus of the emerging field Digital Policy?

The session will include not only personal reflections of the contributors, but also time for cross-panel discussions and Q&A with the audience. The panel will include topical presentations that bear on the specific theme of the panel, plus presentations that analyze each of the questions raised in-depth. A mixture of perspectives from junior and senior researchers will be offered.

T08P11 / Towards Digital Policy Research: Retrospective and Prospective Research Agendas

Chair : Erik Bohlin (Chalmers University of Technology)
Second Chair : Khuong VU (LKY School of Public Policy, NUS)
Third Chair : Yu-li Liu (National Chengchi University)

Session 1

Thursday, June 29th 13:30 to 15:30 (Manasseh Meyer MM 3 - 2)

Discussants

Erik Bohlin (Chalmers University of Technology)

TELECOMMUNICATIONS POLICY RESEARCH AGENDA OVER THE PAST FORTY YEARS

Erik Bohlin (Chalmers University of Technology)

Growth Drivers of the Cloud Computing Market: Empirical Evidence and Policy Implications

Khuong VU (LKY School of Public Policy, NUS)

Digital Preparedness in the Era of Online Social Services: an Australian case study

Siobhan O'Sullivan (UNSW)

Christopher Walker (Australia and New Zealand School of Government)

Finding the Most Optimal Regulatory Model for the Convergence Laws: The Taiwan Perspective

Yu-li Liu (National Chengchi University)

Data Network Effects and the Dominance over Artificial Intelligence Services: A Policy Perspective

Hitoshi Mitomo (Graduate School of Asia-Pacific Studies, Waseda University)

Simulcast television over the Internet in Japan – public acceptance and its policy implications

John Cheng (Waseda University)