

April 12, 2012

Center for Intergenerational Studies - RIETI
Evolution of Technology and Standards
Fourth International Workshop
Mercury Tower 7F Conference Room, Hitotsubashi University Kunitachi Campus
12-13 April, 2012

標準と技術のライフサイクル、世代交代と周辺課題
第4回 国際ワークショップ（世代間問題研究会 RIETI 共催）
一橋大学マーキュリー・タワー 7階会議室
2012年4月12-13日

The workshop is open to everyone. Please pre-register ASAP but no later than April 4th (Wednesday). There will be reception (12th) and lunch (13th) provided. Please email Wakatsuki san (若月さん) (waka9@ier.hit-u.ac.jp) with 1) your name 2) affiliation 3) status (faculty, student etc) 4) reception and/or lunch.

We plan to webcast. Please email Wakatuski san for invitation to internet connection.

Papers are linked to the program on the web.

<http://cis.ier.hit-u.ac.jp/Japanese/society/conferences-houtokeizaigaku.html>

Please bring them with you.

Program

April 12th

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| 12:50 | Opening Remarks | Sadao Nagaoka (RIETI & Hitotsubashi) |
| | Chair | Jota Ishikawa (RIETI & Hitotsubashi University) |
| 13:00 | Keith Maskus | Intellectual Property Rights Management in Standards-setting Organizations: the Review by the US National Academy of Sciences |
| 14:00 | Sadao Nagaoka | How are the essential patents of standards generated? : evidence from MPEG2, DVD and WCDMA |
| 14:40 | Suguru Tamura | Quantitative Measurement of Standardization Activities in Organization |
| 15:20 | Cofee Break | |

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| | Chair | Yuka Ono (Hokkaido University) |
| 15:50 | Rudi Bekkers | Knowledge Positions in High-tech Markets: Trajectories, Standards, Strategies and True Innovators |
| 16:50 | Justus Baron | Essential Patents and Standard Dynamics |
| 17:30 | Byeongwoo Kang | The Impacts of Attendees, Core Technological Competencies, and Knowledge Spillovers on Essential Intellectual Property Rights: Empirical Analysis on a Wireless Communications Standard |

18:10 RIETI Reception (Mercury Tower 7F)

April 13th

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| | Chair | Shigeo Muto (Tokyo Institute of Technology) |
| 10:00 | Takahiro Yuzuki | Patent Infringement Suits in Japan |
| 10:40 | Yasuhiro Arai | Intellectual Property Right Protection in the Software Market |
| 11:20 | Nancy Gallini | Promoting Competition by Coordinating Prices: When Rivals Share Intellectual Property |

12:20 Lunch (will be provided for presenters and pre-registered participants)

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| | Chair | Hiroyuki Okamuro (Hitotsubashi University) |
| 13:00 | Jay Pil Choi | Patent Pools and Innovation Incentives |
| 14:00 | Yann Meniere | Informal consortia and the R&D Cost of Standard Setting |
| 14:40 | Reiko Aoki | Standards and Innovation |

15:20 Coffee Break

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| | Chair | Branislav Hazucha (Hokkaido University) |
| 15:50 | Arianna Martinelli | Intellectual Property Disclosure in Standards Development |
| 16:50 | Naotoshi Tsukada | Standards as a Knowledge Source for R&D: A First Look at their Incidence and Impacts based on the Inventor Survey and Patent Bibliographic Data |
| 17:30 | Tingting Wang | Standardization in Global and Japanese Mobile Manufacturers' R&D portfolio - An Empirical Study Through Patent Data |
| 18:10 | Closing Remarks | Reiko Aoki (RIETI & Hitotsubashi) |

Organizer: Reiko Aoki