Justus A. Baron

Contact Justus Baron

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Date of Birth February 9, 1984

<u>Citizenship</u>: German

Education Mines ParisTech, France

PhD, Industrial Economics, 2012

Title of the thesis: Innovation and Coordination for ICT Standards – the

Role of Essential Patents

PhD Supervisor : Prof. François Lévêque

PhD committee: Prof. Marc Bourreau, Prof. Timothy Simcoe, Prof. Knut

Blind, Dr. Yann Ménière

Sciences Po Paris, France

M.Sc. (Master de Recherche), Economic Governance, 2009

First Class Honors (mention très bien)

Romain-Rolland-Oberschule, Berlin, Germany

Bilingual German-French section

Baccalauréat, First Class Honors (mention très bien), S (Scientific), 2003

Abitur, Average Grade 1.5, 2003

Academic Northwestern University, Chicago (IL)

Employment Searle Center on Law, Regulation and Economic Growth, Senior Research

Affiliate (since September 2013)

Hitotsubashi University, Japan

Institute of Econmoic Research, Visiting Assistant Professor (June-August

2013)

Sciences Po Paris, France

Department of Economics, Post-doctoral position, 2012-2013

Mines ParisTech, France

Cerna (Center for Industrial Economics), doctoral contract, 2009-2012

Research

Mines ParisTech, France

Positions

Associate Researcher, since 2012

Technische Universität Berlin, Germany

Chair of Innovation Economics, visiting researcher, visiting Prof. Knut Blind, repeated stays since 2009

Hitotsubashi University, Japan

Institute of Economic Research, visiting researcher, visiting Prof. Reiko Aoki, February - April 2012

Publications

Articles in peer-reviewed academic journals

- Baron, J. and Pohlmann, T.: Who cooperates in Standards Consortia – Rivals or Complementors? *Journal of Completition Law and Economics*, Vol. 9-4, 2013
- Baron, J. and Delcamp, H.: The Private and Social Value of Discrete and Cumulative Innovation, *Scientometrics*, Vol. 90-2, 2012

Revise and resubmit

 Baron, J., Ménière, Y. and Pohlmann, T.: Joint innovation in ICT standards: how consortia drive the volume of patent filings, under revision at the *International Journal of Industrial Organization*

Working Papers and articles under review

- Baron, J., Blind, K. and Pohlmann, T.: Essential Patents and Standard Dynamics, 2012
- Baron, J. and Pohlmann, T.: Patent Pools and Patenting for Technological Standards, 2012
- Baron, J. and Delcamp, H.: The Strategies of Patent Introduction into Patent Pools, 2012
- Baron, J. and Schmidt, J.: Technological Standardization, Endogenous Productivity and Transitory Dynamics, 2012 (FEEM Award 2012)

Teaching

Sciences Po Paris

- Game theory (post-graduate), 2013
- Innovation Economics (undergraduate), 2013

Université Paris II - Assas

Introductory game theory (undergraduate), 2012

Awards

FEEM Award 2012 of the European Economic Association

Distinction of the best papers presented by young economists at the annual EEA Conference, for *Technological Standardization, Endogenous Productivity and Transitory Dynamics* (with Julia Schmidt)

Finalist for the Prix de thèse ParisTech 2013

Selected among the nine finalist PhD theses (out of 600 PhD theses defended per year at nine of the most prestigious French Grandes Ecoles)

<u>Academic</u> activities

Reviewer

Information Economics and Policy, Revue d'économie industrielle

Seminars and invited speeches

2012 : KIND Workshop at Télécom Ecole de Management, Paris

Hokkaido University Symposium Patents and Innovation,

Sapporo

Hitotsubashi University Seminar, Tokyo

Conferences : contributed speeches

2013: Searle Center Roundtable on Innovation and Standards,

Chicago

TSE Conference on IP, Software and Internet, Toulouse

Searle Center Roundtable on Standards, Chicago

2012: EARIE 2012, Rome

ZEW: Economics of ICT, Mannheim

KIND Conference Economics and Management of ICT, Paris

RIETI Workshop on Standards and Innovation, Tokyo

2011: Intertic Conference Innovation and Competition, Venice

Telecom ParisTech Conference Economics of ICT, Paris

Standardization and Innovation in IT, Berlin

European Policy for Intellectual Property, Brussels

ZEW: Economics of Innovation and Patenting, Mannheim

Asia-Pacific Innovation Conference, Singapore

2010 : Patent Statistics for Decision Makers, EPO, Vienna

European Research Academy on Standardization, Lausanne

Schumpeter Conference, Aalborg

2009: Research Network on Innovation and Competition, Vienna

Professional Experience

European Commission, Directorate General Competition

Internship in the Directorate A (Strategy and Policy), and especially on Private Enforcement of Competition Law: economic impact assessment, policy evaluation, analysis of methodologies for quantification of damages

Skills Language skills

German: Mother Tongue

French : bilingual English : proficient

Spanish, Italian: very good working knowledge

Russian: basic working knowledge

Computer skills

MS Office: Excellent knowledge, especially of MS Excel

Statistics: Stata (excellent knowledge), EViews (good knowledge) Computer algebra systems: Derive (good knowledge), Matlab (basic)