# CURRICULUM VITAE

# A. **PERSONAL INFORMATION**

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Name	Karin Hoisl		
Nationality Place of Birth	German Munich, Germany		
Address (office)	University of Mannheim Chair of Organization and Innovation L 5, 4 am Schloss 68161 Mannheim, Germany Web: http://hoisl.bwl.uni-mannheim.de		
E-mail	hoisl@bwl.uni-mannheim.de; karin.hoisl@ip.mpg.de; kh.ino@cbs.dk		
Languages	German (native speaker), English, French		
Research interests	<ul> <li>Knowledge Management</li> <li>Organizational Innovation</li> <li>Women in STEM</li> <li>Labor Mobility</li> </ul>		
<b>Current Position</b>			
since 11/2015	Chair of Organization and Innovation at the University of Mannheim		
since 11/2015	Research Affiliate, Max Planck Institute for Innovation and Competition, Munich		
since 11/2014	Professor in the Economics and Management of Inventive Processes, Copenhagen Business School, DK (part-time)		
Education and Train	ning		
1997 - 2002	Studies of business administration (Ludwig-Maximilians-University Munich) (major subjects: Innovation Management and Marketing, minor subject: Industrial Organizational Psychology)		
1995 – 1997	Studies of mathematics (Ludwig-Maximilians-University Munich)		
Degrees			
2013	Venia Legendi - Ludwig-Maximilians-University Munich		
	Habilitation thesis: 'Knowledge Acquisition, Learning and Innovation Performance'		
2006	Doctoral degree: Doctor oeconomiae publicae (business administration) - Ludwig- Maximilians-University Munich (summa cum laude)		
	Thesis: 'A Study on Inventors - Incentives, Productivity, and Mobility'		
2004	Postgraduate Studies: Master of Business Research - Ludwig-Maximilians-University Munich		
2002	Diploma in Business Administration - Ludwig-Maximilians-University Munich		
Work Experience			
since 11/2015	Chair of Organization and Innovation at the University of Mannheim		
since 11/2015	Research Affiliate, Max Planck Institute for Innovation and Competition, Munich		
03/2015 - 10/2015	Minerva Fast Track Position (W2) at the Max Planck Institute for Innovation and Competition, Munich		
since 03/2015	Association to the Research Group for Entrepreneurship and Innovation, Munich School of Management, LMU		

since 11/2014	Professor in the Economics and Management of Inventive Processes, Copenhagen Business School, DK (part-time)
11/2013 - 02/2015	Senior Research Fellow at the Max Planck Institute for Innovation and Competition
03/2011	Visiting Researcher at the Georgia Institute of Technology, College of Management, USA
01/2011 - 02/2015	Hans-Sauer-Foundation Assistant Professor "Invention Processes and Intellectual Property" at the Ludwig-Maximilians-University Munich ( <i>intermediate evaluation passed</i> <i>1 year ahead of schedule 04/2013</i> )
02-04/2010	Visiting Researcher at the Georgia Institute of Technology, College of Management, USA
02 - 05/2007	Visiting Researcher at the European Patent Office
	Research Project: 'Patent Validation - The Role of Fees and Translation Costs' (Coordinator: Prof. B. van Pottelsberghe de la Potterie)
2007 - 2010	Post-Doc, at the Institute for Innovation Research, Technology Management and Entrepreneurship (Prof. D. Harhoff, PhD), LMU
2002 - 2006	Doctoral Candidate at the Institute for Innovation Research, Technology Management and Entrepreneurship (Prof. D. Harhoff, PhD), LMU

# Awards & Grants

2017	Nominated for the DRUID Best Paper Award (DRUID Conference 2017, New York)
2017	AOM TIM Best Paper Award. Academy of Management Meeting, 2016
2015	Nomination for the Best Paper Award 2015 of the German Academic Association for Business Research (VHB)
2015	Minerva Fast Track Position (W2) from the Minerva Program of the Max Planck Society (5 years)
2013	Reduction of the teaching assignment (summer term 2013) due to the support of selected young female researchers at the Munich School of Management, LMU
2012	Jürgen-Hauschildt-Award 2012 of the Commission for Technology, Innovation and Entrepreneurship (TIE) / VHB for the best scientific publication in empirical innovation management research
2012	Nomination for the DRUID Best Paper Award (DRUID Conference 2012, Copenhagen)
2011	DRUID Best Paper Award (DRUID Conference 2011, Copenhagen)
2011	Outstanding Reviewer Award for the Business Policy and Strategy Division at the Academy of Management Meeting
2010	Visiting Research Fellowship from DFG (German Research Foundation) - research stay at the Georgia Institute of Technology 2010/11
2009	RePEc Ranking Top 100 Economists (5 years in research or less)
2006	Hans-Sauer-Award 2006 for outstanding research in the field "Research on Inventors" (Dissertation)
2006	Dissertation Award LMU Management Alumni

# Memberships

- Verein für Socialpolitik (VfS), Industrieökonomischer Ausschuss
- Verband der Hochschullehrer für Betriebswirtschaft e.V. (VHB)
- German Economic Association for Business Administration e.V. (GEABA)
- Academy of Management (AOM)
- Strategic Management Society (SMS)
- European Policy for Intellectual Property Association (EPIP), founding member

# Memberships in Editorial Boards / Scientific Committees

# Journals

- Associate Editor, Strategic Management Journal (from 2017)
- Member of the Editorial Review Board, Academy of Management Discoveries (from 2017)
- Associate Editor, ICC Industrial and Corporate Change (from 2016)
- Member of the Editorial Board, Strategic Management Journal (2016-2017)
- Guest Associate Editor, Management Science (2014)
- Advisory Editor, Research Policy (2014-2017)

# Conferences

- EPIP Young Scholar Award (2017-2018)
- Research Committee of the Business Policy and Strategy (BPS) Division of the AOM (2014-2016)
- AOM BPS Best Paper Awards Committee (2016)
- AOM TIM Best Paper Awards Committee (2015)
- ZEW Conference "Dynamics of Entrepreneurship", Scientific Committee (2016)
- EPIP Conference, Board Member (2016-2018)

### **Ad-hoc Reviewer**

### Research Funding Organizations

National Science Foundation (NSF), German Research Foundation (DFG)

#### Journals

Management Science, Academy of Management Journal, Organization Science, Strategic Management Journal, Strategic Entrepreneurship Journal, Journal of Business Venturing, Journal of Applied Econometrics, Review of Economics and Statistics, Research Policy, Journal of Economic Geography, Journal of Economics & Management Strategy, Industrial and Corporate Change, Economics of Innovation and New Technology, Journal of Technology Transfer, European Management Review, Industry and Innovation, International Journal of Technology Management, Journal of Management Studies, Technovation, World Patent Information, DBW, zfbf, SBR, Small Business Economics, Journal of Business Economics, Journal of Economics & Management Strategy, Design Science

#### Books

Routledge, Taylor & Francis Group

# Conferences

Academy of Management Meeting / SMS Conference / DRUID Summer Conference / EURAM Conference / TIE Conference / G-Forum / EPIP Conference

# **Organization of Conferences / Workshops**

- Workshop on "Human Capital & Innovation", July 16, 2015, Brandenburg
- Workshop on "Challenges of Knowledge Creation Intellectual Property Protection and Innovation Performance", Dec. 2, 2014, Munich
- 3rd Mobility & Competition Clause Workshop, Nov. 10-11, 2014, Munich
- 2nd Mobility & Competition Clause Workshop, Dec. 13-14, 2012, Munich
- Mobility & Competition Clause Workshop, Sept. 1-2, 2011, Munich
- InnoS&T Conference, Feb. 15-16, 2011, Munich
- 1st EPIP Conference, Policy, Law and Economics of Intellectual Property, Sept. 7-8, 2006, Munich

# **Other Functions**

- AOM TIM division representative-at-large (2020-2021)
- Member of the University Council University of Mannheim (since 2019)
- TIM Doctoral Consortium 2019, AOM 2019 Conference, Boston
- TIM Junior Faculty Consortium 2019, AOM 2019 Conference, Boston
- Spokesperson Area Management, University of Mannheim (since 2019)
- TIM Doctoral Consortium 2018, AOM 2018 Conference, Chicago
- STR 2018 Junior Faculty Consortium 2018, AOM 2018 Conference, Chicago
- Graduate School of Economic and Social Sciences / Center for Doctoral Studies in Business (CDSB), Program Manager Management Track (since 2017)
- Junior Faculty Committee, Mannheim Business School, University of Mannheim (since 2017)
- Prechel-Stiftung e.V. (Foundation/Association), Mannheim (Member of the Board of Trustees) (since 2017)
- Scientific Advisory Council of the Mannheim Innovation Panel (ZEW) (since 2017)

# **B. PUBLICATIONS**

#### **Publications in Refereed Journals**

- (1) Harhoff, Dietmar / Hoisl, Karin / Steinle, Christian (2018). Network Structure and Inventive Performance, <u>Academy of Management Proceedings</u>, 2018(1): 11502.
- (2) Hoisl, Karin / Gruber, Marc / Conti, Annamaria (2017). R&D Team Diversity and Performance in Hypercompetitive Environments, *Strategic Management Journal*, 38(7): 1371-1565.
  - Winner of the DRUID Best Paper Award at the DRUID Conference 2011(title changed)
  - Nominated for the DRUID Best Paper Award at the DRUID Conference 2012 (title changed)
- (3) Hoisl, Karin / Mariani, Myriam (2017). It's a Man's Job Income and the Gender Gap in Industrial Research, <u>Management Science</u>, 63(3): 766-790.
- (4) Dorner, Matthias / Harhoff, Dietmar / Hinz, Tina / Hoisl, Karin / Bender, Stefan (2016). Social Ties or Patent Quality Signals-Evidence from East German Inventor Migration, <u>Academy of Management</u> <u>Proceedings</u>, 2016(1): 13594.
- (5) Zwick, Thomas / Frosch, Katharina / Hoisl, Karin / Harhoff, Dietmar (2016). The Power of Individual-Level Drivers of Inventive Performance, <u>*Research Policy*</u>, 46(1):121-137.
- (6) Torrisi, Salvatore / Gambardella, Alfonso / Giuri, Paola / Harhoff, Dietmar / Hoisl, Karin / Mariani, Myriam / (2016). Used, blocking and sleeping patents: what do we know about them, <u>Research Policy</u>, 45(7): 1374-1385.
- (7) Hoisl, Karin / Stelzer, Tobias / Biala, Stefanie (2015). Forecasting Technology Discontinuities in the ICT Industry, <u>Research Policy</u>, 44(2): 522-532.
- (8) Wagner, Stefan / Hoisl, Karin / Thoma, Grid (2014). Overcoming Localization of Knowledge The Role of Professional Service Firms, *<u>Strategic Management Journal</u>*, 35(11): 1671-1688.
  - Nominated for the Best Paper Award 2015 of the German Academic Association for Business Research (VHB)
- (7) Davis, Lee N. / Davis, Jerome / Hoisl, Karin (2013). Leisure Time Invention, <u>Organization Science</u>, 24(5): 1439-1458.
- (8) Gruber, Marc / Harhoff, Dietmar / Hoisl, Karin (2012). Knowledge Recombination across Technological Boundaries: Scientists versus Engineers, *Management Science*, 59(4): 837-851.
  - Winner of the Jürgen-Hauschildt-Award 2012
- (9) Harhoff, Dietmar / Hoisl, Karin / Reichl, Bettina / van Pottelsberghe de la Potterie, Bruno (2009). Patent Validation at the Country Level - The Role of Fees and Translation Costs, <u>Research Policy</u>, 38(9): 1397-1504.
- (10) Hoisl, Karin (2009). Does Mobility Increase the Productivity of Inventors?, <u>Journal of Technology</u> <u>Transfer</u>, 34(2): 212-225.
- (11) Harhoff, Dietmar / Hoisl, Karin (2007). Institutionalized Incentives for Ingenuity Patent Value and the German Employees' Invention Act, in: <u>Research Policy</u> 36(8): 1143-1162.
- (12) Giuri P. / Mariani M. / Brusoni S. / Crespi G. / Francoz D. / Gambardella A. / Garcia-Fontes W. / Geuna A. / Gonzales R. / Harhoff D. / Hoisl K. / Lebas C. / Luzzi A. / Magazzini L. / Nesta L. / Nomaler O. / Palomeras N. / Patel P. / Romanelli M. / B. Verspagen (2007). Inventors and Invention Processes. Results from the PatVal-EU Survey, in: <u>*Research Policy*</u> 36(8): 1107-1127.
- (13) Hoisl, Karin (2007). Tracing Mobile Inventors The Causality between Inventor Mobility and Inventor Productivity, in: <u>*Research Policy*</u> 36(5): 619-636.
- (14) Franke, Nik / Gruber, Marc / Henkel, Joachim / Hoisl, Karin (2004). Die Bewertung von Gründerteams durch Venture-Capital-Geber, in: <u>Die Betriebswirtschaft</u> (DBW), 6/2004: 651-670.

#### Books

(1) Hoisl, Karin (2007). A Study of Inventors: Incentives, Productivity and Mobility, DUV Gabler, Wiesbaden (also dissertation thesis Ludwig-Maximilians-University Munich, 2006).

### **Articles in Books**

- Harhoff, Dietmar / Hoisl, Karin / van Pottelsberghe de la Potterie, Bruno / Vandeput, Charlotte (2016). Languages, Fees and the International Scope of Patenting, in: Ginsburgh, V., Weber, S. (Eds.). The Palgrave Handbook of Economics and Language. Springer, pp. 403-422.
- (2) Harhoff, Dietmar / Schulz, Celine / Hoisl, Karin (2006). Inventors, Communities and Intellectual Property, in: Wengenroth, U. (Eds.): Innovation in Wirtschaft und Gesellschaft, Symposium der Volkswagen-Stiftung.
- (3) Henkel, Joachim / Hoisl, Karin (2002). All Stars und Boy Groups die zentrale Bedeutung des Gründerteams, in: Gruber, M., Henkel, J., Witzler, R. (Eds): Gründungsmanagement - Wie Jungunternehmer Ideen finden, Strategien entwickeln und Wachstum erzielen, Frankfurter Allgemeine Buch (FAZ-Institut).

#### Reports

- (1) Dorner, Matthias / Harhoff, Dietmar / Gaessler, Fabian / Hoisl, Karin / Poege, Felix (2018). Linked Inventor Biography Data 1980-2014.
- (2) Frosch, K. / Harhoff, D. / Hoisl, K. / Steinle, C. / Zwick, T. (2015). Individual Determinants of Inventor Productivity: Report and Preliminary Results with Evidence from Linked Human Capital and Patent Data, ZEW Discussion Paper No. 15-001.
- (3) Frosch, K. / Harhoff, D. / Hoisl, K. / Steinle, C. / Zwick, T. (2015). Candidate Screening for the Recruitment of Critical Research and Development Workers A Report and Preliminary Results with Evidence from Experimental Data from German High-Tech Firms, ZEW Discussion Paper No. 15-002.
- (4) Gambardella, A. / Giuri, P. / Harhoff, D. / Hoisl, K. / Mariani, M. / Torrisi, S. (2012). Final Report Inventor Survey in Europe, the U.S., and Japan, European Commission.
- (5) Harhoff, Dietmar / Hoisl, Karin (2010). Patente in mittelständischen Unternehmen Eine empirische Studie des Instituts für Innovationsforschung, Technologiemanagement und Entrepreneurship.
- (6) Harhoff, D. / Hall, B.H. / von Graevenitz, G. / Hoisl, K. / Wagner, S. / Gambardella, A. / Giuri, P. (2007). The Strategic Use of Patents and Its Implications for Enterprise and Competition Policy, Report ENTR/05/82, European Commission.
- (7) Webb, Colin / Dernis, Hélène / Harhoff, Dietmar / Hoisl, Karin (2005). Analysing European and International Patent Citations: A Set of EPO Patent Database Building Blocks, STI WP 2005/9, OECD.
- (8) Hoisl, Karin (2006). German PatVal Inventors Report on Name and Address-Matching Procedure, University of Munich.
- (9) Harhoff, Dietmar / Hoisl, Karin (2004). Erfinder in Europa, PatVal-Projektbericht, European Commission/INNO-tec, July 2004.

#### **Papers under Review**

- Dorner, Matthias / Harhoff, Dietmar / Hinz, Tina / Hoisl, Karin / Bender, Stefan (2018). Social Ties for Labor Market Access – Lessons from the Migration of East German Inventors, CEPR Discussion Paper No. DP11601 (*Status: 2<sup>nd</sup> round R&R*).
  - Nominated for the DRUID Best Paper Award at the DRUID Conference 2017
  - AoM TIM Best Paper Award. Academy of Management Meeting, 2016 (title changed)
  - Best Paper Proceedings. Academy of Management Meeting, 2016 (title changed)
- (2) Harhoff, Dietmar / Hoisl, Karin / Steinle, Christian (2018). Network Structure and Inventive Performance (*Status: R&R*).
  - Best Paper Proceedings. Academy of Management Meeting, 2018

#### Working Papers / Current Projects

- (1) Performance in Contests The Role of Risk and Confidence (with: J. Heite / K. Lakhani)
- (2) Gender Gap in Science (with: M. Lerchenmueller / L. Schmallenbach)
- (3) Patent prizes and the recognition of women's inventive achievements (with: M. Mariani)
- (4) Gender and Mobility Patterns in inventive jobs (with: M. Mariani / H.C. Kongsted)
- (5) Geography and Spillovers (with: A. Gambardella / M. Mariani / M. Feldman / D. Harhoff)

#### Presentations

### 2018

Network Structure and Inventive Performance, SMS 2018 Conference, Paris, September 22-25, 2018.

- Homophily, Biased Attention, and the Gender Gap in Science, <u>AoM 2018 Conference</u>, Chicago, August 10-14, 2018 (*on invitation*).
- Network Structure and Inventive Performance, AoM 2018 Conference, Chicago, August 10-14, 2018.
- Team selection and the gender gap: Evidence from the life sciences, Research Seminar Series, <u>Politecnico di</u> <u>Milano</u>, June 21, 2018 (*on invitation*).
- Team selection and the gender gap: Evidence from the life sciences, Research Seminar Series, <u>CREA</u>, <u>Université</u> <u>du Luxembourg</u>, June 20, 2018 (*on invitation*).
- Network Structure and Inventive Performance, DRUID Conference, Copenhagen, June 11-13, 2018.
- Network Structure and Inventive Performance, Munich Summer Institute, June 4-6, 2018.
- Knowledge fit productivity gains from employee mobility, Workshop, <u>INSEAD</u>, April 29-30, 2018 (*on invitation*).
- Selection and knowledge fit productivity gains from employee mobility, Research Seminar, <u>Università degli</u> <u>Studi di Milano-Bicocca</u>, February 7, 2018 (*on invitation*).

#### 2017

- PDW "Employee Mobility & Entrepreneurship: Where We've Been and What's Next", <u>DRUID Conference</u>, New York, June 12-14, 2017 (*on invitation*).
- Social Ties for Labor Market Access Lessons from the Migration of East German Inventors, <u>DRUID</u> <u>Conference</u>, New York, June 12-14, 2017.
- Social Ties for Labor Market Access Lessons from the Migration of East German Inventors, <u>7th ZEW/MaCCI</u> <u>Conference on the Economics of Innovation and Patenting</u>, ZEW Mannheim, May 15-16.
- Social Ties for Labor Market Access Lessons from the Migration of East German Inventors, Research Seminar Series, <u>HEC Paris</u>, FR, May 11, 2017 (*on invitation*).
- Social Ties for Labor Market Access Lessons from the Migration of East German Inventors, Research Seminar Series, <u>University of Bath</u>, UK, April 11, 2017 (*on invitation*).

#### 2016

R&D Team Diversity and Performance in Hypercompetitive Environments, <u>Munich Summer Institute (MSI 2016)</u>, Munich, June 20-22, 2016.

Debate on "Econometric Identification", DRUID Conference, Copenhagen, June 13-15, 2016 (on invitation).

PDW "Navigating the Publication Process": Playing the Publication Game, <u>DRUID Conference</u>, Copenhagen, June 13-15, 2016 (*on invitation*).

### 2015

- Knowledge Fit and the Productivity Gain from Employee Mobility, <u>EARIE Conference</u>, Munich, August 28-30, 2015.
- Knowledge Fit and the Productivity Gain from Employee Mobility, Symposium organized at the <u>AoM 2015</u> <u>Conference</u>, Vancouver, August 7-11, 2015 (*on invitation*).

How are Externally Sourced Inventions Commercialized? <u>AoM 2015 Conference</u>, Vancouver, August 7-11, 2015.

#### 2014

- Knowledge Fit and the Productivity Gain from Employee Mobility, <u>TIE Conference 2014</u>, Munich, October 23-24, 2014.
- Knowledge Fit and the Productivity Gain from Employee Mobility, <u>Innovation Summit</u>, Darmstadt, September 29, 2014 (*on invitation*).
- Employee Mobility: Approaches and Methods, PDW organized at the <u>AoM 2014 Conference</u>, Philadelphia, August 1, 2014 (*on invitation*).
- Gender, Parenthood, and the Income Gap in Inventive Jobs, <u>Seminar Series of the Institute of Employment</u> <u>Research</u>, Nuremberg, June 26, 2014 (*on invitation*).
- Knowledge Diversity & Knowledge Overlap in Teams: Empirical Evidence from the Formula 1 Motorsport Industry, <u>DRUID Conference</u>, Copenhagen, June 16-18, 2014.
- Knowledge Fit and the Productivity Gain from Mobility, <u>Imperial College Workshop on Knowledge Worker</u> <u>Mobility</u>, London, June 11-12, 2014 (*on invitation*).

#### 2013

- Economic and Innovation-Based Discussion of Non-Compete Clauses, <u>Workshop KNOWLEDGE MOBILITY:</u> <u>THE LAW AND POLICY OF RESTRAINTS OF TRADE</u>, Melbourne, December 9, 2013.
- Knowledge Diversity & Knowledge Overlap in Teams: Empirical Evidence from the Formula 1 Motorsport Industry, <u>ESMT Research Seminar</u>, Berlin, November 18, 2013 (*on invitation*).
- The Impact of Network Structure and Network Knowledge on Inventor Productivity, <u>EPIP Conference</u>, Paris, September 5-6, 2013.
- Knowledge Diversity & Knowledge Overlap in Teams: Empirical Evidence from the Formula 1 Motorsport Industry, <u>Schumpeter School Price Conference</u>, Wuppertal, June 20-21, 2013.
- The Impact of Network Structure and Network Behavior on Inventor Productivity, <u>DRUID Conference</u>, Barcelona, June 17-19, 2013.
- Linking Knowledge Sourcing with Commercialization Strategies: The Role of Absorptive Capacity, <u>INO</u> <u>Seminar</u>, Copenhagen Business School, Copenhagen, June 6, 2013 (joint presentation with Lee Davis) (*on invitation*).
- The Impact of Network Structure and Network Behavior on Inventor Productivity, <u>5th ZEW/MaCCI Conference</u> on the Economics of Innovation and Patenting, Mannheim, June 3-4, 2013.

#### 2012

- Forecasting Technology Discontinuities in the ICT Industry, <u>TIE Conference 2012</u>, Hamburg-Harburg, September 27-28, 2012.
- Knowledge Overlap in R&D Teams Evidence from the Formula 1 Motorsport Industry, <u>TUM-CBS Workshop</u>, Munich, September 24-25, 2012 (on invitation).
- Gains from Inventor Mobility Revisited Do Exogenous Moves Matter?, <u>MTEI Seminar</u>, EPFL, Lausanne, July 26, 2012 (*on invitation*).
- The Speedy Road to Success: Knowledge Overlap in R&D Teams, <u>DRUID Conference</u>, Copenhagen, June 19-21, 2012.
- Gains from Inventor Mobility Revisited Do Exogenous Moves Matter?, <u>TIME Colloquium</u>, LMU & TU Munich, May 10, 2012.
- The Speedy Road to Success: Knowledge Overlap in R&D Teams, <u>GeorgiaTech Strategy Seminar 2012</u>, Atlanta, February 1, 2012. (joint presentation with Annamaria Conti, *on invitation*).

# 2011

- The Speedy Road to Success: Knowledge Overlap in R&D Teams, <u>CAMS Seminar</u>, Munich, November 23, 2011 (joint presentation with Annamaria Conti).
- Gains from Inventor Mobility Revisited Do Exogenous Moves Matter?, <u>INO Seminar</u>, Copenhagen Business School, <u>Copenhagen</u>, November 8, 2011 (*on invitation*).

- Gains from Inventor Mobility Revisited Do Exogenous Moves Matter?, <u>Mobility & Competition Clause</u> <u>Workshop</u>, Munich, September 1-2, 2011.
- Adaptation at Full Speed Regulatory Changes in Fast-Moving Industries, <u>DRUID Conference</u>, Copenhagen, June 15-17, 2011.
- Adaptation at Full Speed Regulatory Changes in Fast-Moving Industries, <u>TIME Colloquium</u>, LMU & TU Munich, June 1, 2011.
- Adaptation at Full Speed Regulatory Changes in Fast-Moving Industries, <u>GeorgiaTech Strategy Seminar 2011</u>, Atlanta, March 16, 2011 (*on invitation*).
- Gender, Education and Mobility of Inventors. InnoS&T Conference, Munich, February 15-16, 2011.

#### 2010

- Invention Processes and Knowledge Recombination across Technological Boundaries. <u>SMS Conference</u>, Rome, September 12-15, 2010.
- Die Bedeutung von Patenten für das Innovationsverhalten von KMU Eine empirische Analyse. <u>Forum "Junge Spitzenforscher und Mittelstand"</u>, Bonn, June 23, 2010 (*on invitation*).
- Invention Processes and Knowledge Recombination across Technological Boundaries. <u>DRUID Conference</u>, London, June 16-18, 2010.
- Invention Processes and Knowledge Recombination across Technological Boundaries. <u>EURAM Conference</u>, Rome, May 19-22, 2010.
- Invention Processes and Knowledge Recombination across Technological Boundaries. <u>GeorgiaTech Strategy</u> <u>Seminar 2010</u>, Atlanta, April 7, 2010 (*on invitation*).

### 2009

Invention Processes and Knowledge Recombination across Technological Boundaries. <u>TIM Tagung 2009</u>, Aachen, November 5-6, 2009.

Languages, Fees and the International Scope of Patenting. <u>TIME Colloquium</u>, LMU & TU Munich, July 7, 2009.

Languages, Fees and the International Scope of Patenting. DRUID Conference, Copenhagen, June 17-19, 2009.

What Inspires Leisure Time Invention? - <u>Advancing the Study of Innovation and Globalization in Organizations</u> (ASIGO) Conference, Nuernberg, May 29-30, 2009.

#### 2008

- Leisure Time Invention Waste of Effort, or Wellspring of Breakthrough Ideas? <u>EPIP Conference</u>, Bern, October 3-4, 2008.
- Patent Validations at the Country Level The Role of Fees and Translation Costs. <u>EEA/ESEM Conference 2008</u>, Milan, August 27-31, 2008.
- Patent Validations at the Country Level The Role of Fees and Translation Costs. <u>DRUID Conference</u>, Copenhagen, June 18-20, 2008.
- Leisure Time Invention Waste of Effort, or Wellspring of Breakthrough Ideas? <u>DRUID Conference</u>, Copenhagen, June 18-20, 2008.
- Patent Validations at the Country Level The Role of Fees and Translation Costs. <u>3<sup>rd</sup> ZEW Conference on the</u> <u>Economics of Innovation and Patenting</u>, Mannheim, June 13-14, 2008.
- The Determinants of the Validation Behavior of Applicants Do Fees Matter? <u>MSI Workshop</u>, K.U. Leuven, May 29, 2008 (*on invitation*).

#### 2007

- The Determinants of the Validation Behavior of Applicants Do Fees Matter? <u>Economic Seminar Series</u>, European Patent Office, Munich, December 14, 2007 (*on invitation*).
- A Closer Look at Inventive Output The Role of Age and Career Paths. <u>EPIP Conference</u>, Lund, September 2007.
- Tracing Mobile Inventors The Causality between Inventor Mobility and Inventor Productivity. <u>CEBR</u> <u>Workshop</u> on "Human Capital, Patenting Activity, and Technology Spillovers", Copenhagen, September 2007 (*on invitation*).

- A Closer Look at Inventive Output The Role of Age and Career Paths. <u>AEA Conference on INNOVATIONS</u> <u>and INTELLECTUAL PROPERTY VALUES</u> - Econometric Studies, Strasbourg, June 28-29, 2007.
- Does Mobility Increase the Productivity of Inventors? New Evidence from a Quasi-Experimental Design. <u>DRUID Conference</u>, Copenhagen, June 18-20, 2007.
- Alter und Erfinderproduktivität Eine empirische Analyse, Vortrag im Rahmen des <u>Forschungsseminars der</u> <u>Wirtschafts- und Sozialwissenschaftlichen Fakultät der Universität Rostock</u>, January 2007 (*on invitation*).

# 2006

- Tracing Mobile Inventors The Causality between Inventor Mobility and Inventor Productivity. <u>EPIP</u> <u>Conference</u>, Munich, September 2006.
- Tracing Mobile Inventors The Causality between Inventor Mobility and Inventor Productivity. <u>E.A.R.I.E.</u> <u>Conference</u>, Amsterdam, August 25-27, 2006.

# 2005

- A Closer Look at Inventor Productivity What Makes the Difference. <u>AEA Conference on INNOVATIONS and</u> <u>INTELLECTUAL PROPERTY VALUES - Econometric Studies</u>, Paris, October 20-21, 2005.
- A Closer Look at Inventor Productivity What Makes the Difference. <u>2<sup>nd</sup> ZEW Conference on the Economics of</u> <u>Innovation and Patenting</u>, Mannheim, Sept 19-20, 2005.
- A Closer Look at Inventor Productivity. EURAM Conference, Munich, May 4-7, 2005.

# 2004

Institutionalized Incentives for Ingenuity - Patent Value and the German Employees' Invention Act. <u>GEABA-Symposium</u>, Bonn, September 22-24, 2004.

# C. TEACHING

Courses	Course Type	Semester SS=summer semester WS=winter semester	<b>Target Audience</b> BWL = business administration	University
MAN 692 Organisationstheorie	Lecture	HWS 2016 - HWS 2018	M.Sc. in Management	Univ. of Mannheim
MAN 693 Strategic Intellectual Property Management	Lecture	HWS 2016 - HWS 2018	M.Sc. in Management	Univ. of Mannheim
MAN 806 Advances in Organization and Innovation Research	Seminar	HWS 2016 - HWS 2018	PhD in Business (CDSB)	Univ. of Mannheim
MAN 690 Innovation Management	Lecture	FSS 2016 - FSS 2019	M.Sc. in Management	Univ. of Mannheim
MAN 691 Selected Topics in Organizational Behavior	Lecture	FSS 2016 - FSS 2019	M.Sc. in Management	Univ. of Mannheim
MAN 401 Organization and Human Resource Management	Lecture	FSS 2016 - FSS 2019	B.Sc. in Management	Univ. of Mannheim
MAN 721 Research Seminar Organization and Innovation	Seminar	HWS 2015 - FSS 2019	M.Sc. in Management	Univ. of Mannheim
Innovation Management	Lecture	Winter Term 2015	B.Sc. in Innovation	CBS
Strategy and Intellectual Property Rights	Lecture	Spring Term 2015	B.Sc. in Entrepreneurship	CBS
Management and Economics of Innovation (Faculty: 6 CBS Professors)	Seminar	Winter Term 2017	Ph.D. School in Economics and Management	CBS
Project Seminar	Seminar	WS 2011- WS2013	PHD in Management, PHD in Physics, PHD in Biotech, MBA, Law School	LMU, Georgia Tech, Emory University
Innovation Management (Innovation Strategy & Organization for Innovation)	Lecture & Tutorial	SS 2011	BWL BSc	LMU
Innovation Management 1 (Innovation Strategy)	Lecture & Tutorial	SS 2005	BWL Diploma	LMU
Innovation Management 2 (Organization for Innovation)	Lecture & Tutorial	WS 2005/06	BWL Diploma	LMU
IP Management	Proseminar	WS 2002/03 - WS 2014/15	BWL BSc and Diploma, Diploma students from other faculties	LMU

Courses	Course Type	Semester SS=summer semester WS=winter semester	<b>Target Audience</b> BWL = business administration	University
SQ2 Start with Business Planning (Podcast on iTunes U)	Lecture & Tutorial	WS 2008/09; WS 2009/10; WS 2010/11; WS 2011/12	BWL BSc	LMU
Train the Trainer – "Start with Business Planning"	Seminar	WS 2010/11 - WS 2015/16	BWL PhD	LMU
Business Planning for HighTech- Industries	Proseminar	SS 2015	BWL MSc	LMU
Social Entrepreneurship	Proseminar	SS 2015	BWL MSc	LMU/TUM
Business Planning	Seminar	SS 2011, SS 2013	Informatics BSc and Diploma, BWL BSc and MSc	LMU
Various Advanced Seminars (Subjects: Innovation & IP, Innovation processes in Biotechnology, Innovation in IT, China – Market of the future, Climatic change and innovation, IP beyond patents, Green Energy innovation, Innovation in high-tech industries)	Advanced Seminar	SS 2003-SS 2012	BWL BSc and Diploma	LMU
Empirical Research	Proseminar	WS 2006/07; SS 2010	BWL BSc and Diploma	LMU
Skills & Tools	Proseminar	WS 2002/03; WS 2003/04	BWL Diploma	LMU
Investment & Financing	Tutorial	SS 2002	BWL Diploma	LMU

# Ph.D. Committees / Support of Dissertation Projects / Supervision of Theses

# Hiring Committees / PhD Committees

- 2018 Antanina Garanasvili, University of Padua (Referee, PhD)
- 2017 David Wehrheim, Universidad Carlos III de Madrid (Member of the PhD Evaluation Panel) Marie Oehme, University of Mannheim (Second Referee, PhD) Jens Förderer, University of Mannheim (Second Referee, PhD) Assessment committee, Full Professorships in Business Economics, Aarhus University, DK
- 2016 Ding Ding, KTH Royal Institute of Technology, Stockholm, SE (Member of the PhD Committee) Bernadette Baumstark, University of Mannheim (Second Referee, PhD) Jan Zybura, University of Mannheim (Second Referee, PhD) Armita Atabaki, University of Mannheim (Second Referee, PhD) Suleika Bort, University of Mannheim (Second Referee, Habilitation)
- 2015 Senem Aydin, Bocconi University, IT (External Discussant in the PhD Defense)
   Hiring Committee, Assistant Professor of Technology Entrepreneurship, The Mads Clausen Institute at the University of Southern Denmark, DK
- 2013 Arjan Markus, Copenhagen Business School, DK (Member of the PhD Committee)

## **PHD Supervision**

- Supervision at the University of Mannheim: Nico Zeiner (from 2016), Mona Reber (from 2016), Leo Schmallenbach (from 2017), Claudia Rossetti (from 2018), Himani Singh (from 2018)
- PhD Supervision at CBS: Davide Cannito (from 2014)
- I have closely supported the following doctoral students who have completed their thesis at INNO-tec (LMU) or at the Max Planck Institute for Innovation & Competition:

Bernhard Kirchmair:	Spinoffs from established companies
Stephan Hundertmark:	The usefulness of IP and other protection mechanisms
Maria Heibel:	Inventor networks
Jeannine Sütterlin:	Knowledge recombination in nanotechnology
Volker Ruerup:	The breadth and the depth of technological knowledge
Michael Natterer:	Similarity of patens
Alexander Suyer:	Ideology's Role in Adaptation to Technological Change
Christian Steinle:	Inventor networks and inventor productivity
Michael Moedl:	Crowd-based means of financing

I am currently supporting: Jonas Heite

#### **Supervision of Theses**

- Supervision of Business Master Projects in the course of the full-time and part-time MBA at the Mannheim Business School
- Supervision of various Diploma, Bachelor, and Master Theses in management at the University of Mannheim, CBS, and LMU
- Supervision of Master's Theses in the course of the European Master in Management (EMM) run jointly by EMLyon Business School (France), Aston Business School (UK) and LMU (Germany)

Supervision of Master's Theses in the course of the Master of Laws in Intellectual Property (LL.M. IP) program of the Munich Intellectual Property Law Center (MIPLC)

# **Executive / MBA Education**

- Munich Intellectual Property Law Center (MIPLC): Course "Technology and Innovation Management" (from 2014)
- Munich Intellectual Property Law Center (MIPLC): Course "Valuation of Intangibles" (2010-2015)
- LMU EC Business Planning Seminar for physicists: Lecture on intellectual property (2008-2013)
- LMU EC Entrepreneurship Seminars: Lecture "IP Management for Start-ups" (2008-2013)
- European Patent Academy: Lecture "University patents Incentive for Innovation?" (2008-2009)
- DIHK: Lecture "Development of Patent Applications in the US and Europe" (10/2006 and 12/2006)