

CV Anders Broström

Updated 2021-09-01

A. International Scientific Publications

A1. Articles in Peer Reviewed Journals

- [24] Geschwind, L., and A. Broström “To be or not to be a technical university: Organisational categories as reference points in higher education” Forthcoming in *Higher Education*.
- [23] Saiedi, E., Mohammadi, A., Broström, A., and K. Shafi, “Distrust in Banks and Fintech Participation: The Case of Peer-to-Peer Lending” Forthcoming in *Entrepreneurship Theory and Practice*. Published online 2020.
- [22] Saiedi, E., Broström, A. and F. Ruiz (2021) ”Global Drivers of Cryptocurrency Infrastructure Adoption”. *Small Business Economics* 57, 353-406.
- [21] Broström, A., Bünstorf, G. and M. McKelvey (2021) “The Knowledge Economy, Innovation and the New Challenges to Universities.” *Innovation: Organisation and Management* 23(2), 145-162.
- [20] Broström, A. and E. Giertz (2021) ”Service development accounts for an even smaller share of European R&D investments than we may think”. *Journal of Technology Transfer* 46(4), 1256-1267.
- [19] Schneijderberg, C., Broström, A., Carvalho, T., Geschwind, L., Marquina, M. Müller, L. and N. Reznik (2021) “Academics’ Societal Engagement in the Humanities and Social Sciences: A Generational Perspective from Argentina, Germany, Portugal, and Sweden”. *Higher Education Policy* 34(1), 42-65.
- [18] Lougui, M. and A. Broström (2021), “New firm formation in the wake of mergers and acquisitions: Are employees pushed or pulled into entrepreneurship?” *Journal of Evolutionary Economics* 31(1), 65-89.
- [17] Zhao, Z., Broström, A. and J. Cai (2020), ”Promoting academic engagement: university context and individual characteristics”. *Journal of Technology Transfer* 45(1), 304-337.
- [16] Broström, A. (2019), “Academic breeding grounds: Home department conditions and early career performance of academic researchers”. *Research Policy* 48(7), 1647-1665.
- [15] Broström, A., Feldmann, A. and M. Kaulio (2019), ”Structured relations between higher education institutions and external organisations: opportunity or bureaucratisation?” *Higher Education* 78(4), 575-591.
- [14] Åstebro, T., Braguinsky, S., Braunerhjelm, P. and A. Broström (2019), ”Academic Entrepreneurship: the Bayh-Dole Act versus the Professor’s Privilege. *ILR Review* 72(5), 1094-1122.
- [13] Broström, A. and M. McKelvey (2018), “Engaging experts: Science-policy interactions and the introduction of congestion charging in Stockholm”. *Minerva* 56(2), 183-207.
- [12] Mohammadi, A., Franzoni, C., and A. Broström (2017), ”Work force composition and innovation: How diversity in employees’ ethnical and disciplinary backgrounds facilitates firm-level innovativeness”. *Journal of Product Innovation Management* 34(4), 406-426.

- [11] Broström, A. and S. Karlsson (2017), "Mapping Research on R&D, Innovation, and Productivity: A study of an academic endeavour", *Economics of Innovation and New Technology*, Vol 26(1-2), pp. 6-20.
- [10] Geschwind, L. and A. Broström (2015), "Managing the teaching-research nexus: ideals and practice in research oriented universities", *Higher Education Research & Development*, Vol. 34(1), pp. 60-73.
- [9] Broström, A. (2014), "Interaction with science - in what sense a case of learning by doing?" *Science and Public Policy* 41, 141-150.
- [8] Baltzopoulos, A. and A. Broström (2013), "Attractors of Entrepreneurial Activity – Universities, Regions and Alumni entrepreneurs", *Regional Studies*, Vol. 47(6), pp. 934-949.
- [7] Åstebro, T., Braunerhjelm, P., and A. Broström (2013), "Does academic entrepreneurship pay?", *Industrial and Corporate Change*, Vol. 22(1), pp. 281-311.
- [6] Perkmann, M., Tartari, V., McKelvey, M., Autio, E., Broström, A., D'Este, P., Fini, R., Geuna, A., Grimaldi, R., Hughes, A., Kitson, M., Krael, S., Llerena, P., Lissoni, F., Salter, A. and M. Sobrero (2013), "Academic Engagement and Commercialization: A Review of the Literature on University-Industry Relations", *Research Policy*, Vol. 42(2), pp. 423-442.
- [5] Broström, A. (2012), "Firms' Rationales for Interaction with Research Universities," *Journal of Technology Transfer*, Vol. 37(3), pp. 313-329
- [4] Broström, A. (2010), "Working with Distant Researchers – distance and content in university-industry interaction," *Research Policy* 39, pp. 1311-1320.
- [3] Broström, A., M. McKelvey and C. Sandström (2009), "Investing in Localized Relationships to Universities: What are the Benefits to R&D Subsidiaries of Multinational Enterprises?," *Industry & Innovation*, Vol. 16(1), pp. 59-78.
- [2] Broström, A. and H. Lööf (2008), "How does University Collaboration Contribute to Successful R&D Management?" *IUP Journal of Managerial Economics*, Vol. 6(4), pp. 7-24.
- [1] Lööf, H. and A. Broström (2008), "Does Knowledge Diffusion between University and Industry Increase Innovativeness?" *Journal of Technology Transfer*, Vol. 33(1), pp. 73-90.

A2. Chapters in Peer Reviewed Books

- [3] Broström, A. and M. McKelvey (2015), "Universities and Public Research Institutes as Collaboration Partners," in Karlsson, C., Gråsjö, U. and S. Wixe, *Innovation and Entrepreneurship in the Global Economy: Knowledge, Technology and Internationalization*, Edward Elgar Publishing., pp. 44-64.
- [2] Broström, A., M. McKelvey and C. Sandström (2009), "Elite European Universities and the R&D Subsidiaries of Multinational Enterprises," in McKelvey, M. and M. Holmén, *Learning to Compete in European Universities - From Social Institution to Knowledge Business*, Edward Elgar Publishing, pp. 251-257.
- [1] Broström, A and H. Lööf (2007), "What do we know about Firms' Research Collaboration with Universities?" In Almas Heshmati, Yong-Bock Sohn and Young-Riak Kim (eds.) *Commercialization and Transfer of Technology: Major Country Case Studies*, Nova Science Publisher, pp. 23-44.

A3. Books and Printed Dissertations

- [2] Geschwind, L., Broström, A, Larsen, K. (Eds.), **2020**. *Technical universities: Past, present and future*. Higher Education Dynamics Series, Vol. 56. Springer Nature.
- [1] Broström, A., **2009**. Ph.D. Dissertation: *Strategists and Academics – essays on interaction in R&D*, Royal Institute of Technology.

B. Other Publications

B1. International Publications (selection)

- [4] Broström, A., Lougui, M., Johansson, F., **2015**, “Mergers and acquisitions in the coming-to-age phase of the Swedish ICT services industry”. In E. Giertz, A. Rickne & P. Rouvinen (eds.), *Small and beautiful: The ICT success of Finland and Sweden*, VINNOVA Analysis VA 2015:06 (pp. 147-155). Stockholm: VINNOVA, Swedish Governmental Agency for Innovation Systems.
- [3] Broström, A., **2011**, “Book review: The Triple Helix: University–industry–government innovation in action”. *Papers in Regional Science* 90(2).
- [2] Broström, A., **2007**, “Collaboration for Competitiveness – Towards a new basis for regional innovation policy”, SISTER Working paper 2007:63.
- [1] Broström, A. and E. Källblad, **2005**, “The KTH Entrepreneurial Faculty Project”, VINNOVA report, VR 2005:13.

B2. National Publications (selection)

- [19] **2021**. Prestationsbaserad styrning i akademien: Instrumentalisering i tidsanvändning, identitet och professionalitet (Broström, Ekman, Geschwind, Lindgren & Packendorff). Utgiven av Riksbankens Jubileumsfond.
- [18] **2015**. Slutrapport från projektet KLOSS - Kunskap och Lärande Om Strategisk Samverkan (red.). KTH.
- [17] **2013** ”Från forskare till företagare – en lönsam karriärväxling?”. I Braunerhjelm, P. (red.), *Institutioner och incitament för innovation*, s. 73-82. Entreprenörskapsforum.
- [16] **2012** ”Forskning för det 21:a århundradet - Slutrapport från Agenda för forskning”, IVA-M430
- [15] **2012** ”Dimensionering av svensk forskarutbildning”, IVA-R474
- [14] **2012** ”Svenska forskarutbildade fem år efter disputation”, IVA-R472.
- [13] **2011**. ”Producenttjänster, ekonomisk omvandling och produktivitet” (Johansson m fl). Myndigheten för tillväxtpolitiska utvärderingar och analyser, PM 2011:52.
- [12] **2011** ”KTH:s adjungerade professorer. Resultat av nulägesanalys 2011” (Broström, Johansson), KTH.
- [11] **2010** ”Stockholm som studieort”, Stockholm Akademiska Forum rapportserie 2010:1.
- [10] **2009** ” Vilka roller spelar universitet och högskolor i Stockholm-Mälardalsregionen?”, Expertrapport till Mälardalsrådet.
- [9] **2008** ”Vad säger forskningen om sambanden mellan offentligt finansierad forskning och ekonomisk tillväxt?” (Broström, Löf), Expertrapport till utbildningsdepartementet.
- [8] **2007** ”Räcker det med forskning i världsklass? Nya perspektiv på teknikföretagens samarbete med offentligt finansierade forskningsinstitutioner” (Broström, Deiac), SISTER Working paper 2007:73.

- [7] **2007** "Vad kan staten lära av en effektanalys av såddfinansieringsprogrammet?" (Broström, Anaya-Carlsson, Deiacco, Scheffer), SISTER Working paper 2007:62
- [6] **2007** "Högskola och region - ett trevande förhållande. Reflektioner över exemplet Västra Götalandsregionen" (Broström, Geschwind), SISTER Working paper 2007: 61
- [5] **2006** "Kartläggning av holdingbolag kring universitet och högskolor" (Broström, Scheffer), Underlag till Peter Nygårds offentliga utredning om holdingbolagens framtid, augusti 2006.
- [4] **2005** "Vägval för Örebro universitet och Mälardalens högskola - utredning av förutsättningarna för fusion, allians eller annan samverkan" (Broström, Deiacco, Melin). SISTER Working paper 38:2005.
- [3] **2005** "Stockholm på världsmarknaden – möjligheter för RTP-arbetet", SISTER Working paper 33:2004 (also published in VISANU publication series).
- [2] **2004** "Tekniska universitet på världsmarknaden? - motiv och förutsättningar för en strategisk allians mellan KTH och Chalmers", (Broström, Deiacco, Sörlin). SISTER Working paper 32:2004.
- [1] **2003** "Kartläggning av högre utbildning och universitets- och högskoleforskning i Mälardalen (Broström, Lööf, Sigfridsson)", SISTER Working paper 27:2003.

C. Academic degrees and positions

C1. Academic Background

- [3] **2014.** Associate Professor (Docent), Economics of Innovation and Entrepreneurship. KTH Royal Institute of Technology
- [2] **2009.** Ph.D. in Economics. KTH Royal Institute of Technology.
- [1] **2003.** Master. Sc. Industrial Engineering and Management – International. Linköping university.

C2. Leadership and administration

- [5] **2019-.** Coordinator for ITM initiative on Innovation management, Innovation ecosystems and Entrepreneurship, with a budget of 4*6 MSEK.
- [4] **2019.** Member of committee for organizational development, Department of Industrial Economics and Management, KTH Royal Institute of Technology
- [3] **2018.** Member of committee developing the 2019-2023 Development plan for the School of Industrial Engineering and Management (ITM), KTH Royal Institute of Technology
- [2] **2013-2015.** Division manager, Div. of Entrepreneurship and Innovation, Department of Industrial Economics and Management, KTH Royal Institute of Technology
- [1] **2010-2013.** Research Coordinator, Center of Excellence for Science and Innovation Studies, KTH Royal Institute of Technology.

C3. Memberships and affiliations

Current: EARIE, DRUID society, Strategic Management Society
 Affiliated researcher at the GOT KIES center (University of Gothenburg)
 2009-2014: European Society of Small Business and Entrepreneurship, Vice President Sweden

C4. Training

Pedagogical training corresponding to 15 ECTS (2011-2016)

D. Teaching and supervision

D1. Bachelor and Master level teaching

- [28] **2021.** Spring. Course responsible, Business Analytics
- [27] **2020.** Fall. Examiner, Management and Strategy
- [26] **2020.** Spring. Course responsible (shared with colleague), Business Analytics
- [25] **2019-2020.** Seminar leader, Introduction to studies in Industrial Engineering and Management
- [24] **2019.** Spring. Lecturing in Business Analytics
- [23] **2018-2019.** Seminar leader, Introduction to studies in Industrial Engineering and Management
- [22] **2018.** Fall. Responsible for Management and Strategy
- [21] **2018.** Spring. Lecturing in Business Creation
- [20] **2017-2018.** Seminar leader, Introduction to studies in Industrial Engineering and Management
- [19] **2017.** Fall. Responsible for Management and Strategy
- [18] **2017.** Spring. Lecturing in Business Creation
- [17] **2016.** Fall. Responsible for Management and Strategy
- [16] **2016.** Spring. Teaching Business Creation
- [15] **2015.** Fall. Responsible for Management and Strategy
- [14] **2015.** Spring. Teaching Business Creation
- [13] **2014.** Fall. Responsible for Management and Strategy
- [12] **2014.** Spring. Lecturing in Economics for I
- [11] **2013.** Fall. Responsible for Management and Strategy
- [10] **2013.** Spring. Lecturing in Economics for I
- [9] **2012.** Fall. Responsible for Management and Strategy
- [8] **2012.** Fall. TA in Microeconomics I
- [7] **2012.** Fall. Responsible for Theory and Methodology of Science
- [6] **2011.** Fall. TA in Microeconomics I
- [5] **2011.** Spring. Responsible for Theory and Methodology of Science
- [4] **2010.** Fall. TA in Microeconomics I
- [3] **2008.** Fall. TA in Econometrics II
- [2] **2008.** Fall. TA in Econometrics
- [1] **2007.** Fall. TA in Econometrics

Supervisor of Master thesis projects:

Completed: Wenting Huang; Jing Liu; Crister Åsberg; Ksenia Tyutyunova; Niklas Arnell; Julia Lärkert & Lina Nätterlund; Martynas Kiskis; Sebastian Jonsson; Eric Jensen & Amira El-Bidawi; Beibei He; Fredrik Johansson; Hanna Eriksson; Oskar Alvfors & Amanda Nilsson; Bobby Shawkat & Omar Eltom; Ellinor Ahlfvengren & Louise Blomqvist; Josefine Coster; Elin Stenlöf & Jenny Öberg; Oskar Lindberg; Carl Banér & Ted Tigerschiöld; Lukas Lindblom & Marcus Öhman; Jenny Luo & Alexandra Schildt; Melika Abedi & Elin Thun

Current: Cecilia Landelius; Arman Karegar; Paul Roux

D2. Supervision and Doctoral education

Supervision of postdoctoral fellows

- [3] Hadar Gafni (2020-)
- [2] Per Fagrell (2020-2021)
- [1] Ali Mohammadi, KTH (2014-2016)

Currently supervised doctoral students:

- [2] Assistant supervisor for PhD student Hans Lundin, KTH (2017-)
- [1] Assistant supervisor for PhD student Ingrid Ros, KTH (2015-)

Completed:

- [7] Main supervisor for PhD student Andra Riandita, KTH (2017-2020)
- [6] Assistant supervisor for PhD student Malin Rytberg, KTH (2015-2020)
- [5] Assistant supervisor for PhD student Per Fagrell, KTH (2019-2020)
- [4] Main supervisor for PhD student Ed Saeidi, KTH (2015-2019)
- [3] Main supervisor for PhD student Monia Lougui, KTH (2014-2018)
- [2] Supervisor for visiting PhD student Zhi-yan Zhao during 12 months (2016-2017). PhD degree from Northwestern Polytechnical University acquired in spring 2018.
- [1] Assistant supervisor for PhD student Gulzat Zhetibaeva Elvung, KTH (2012-2016)

D3. Other teaching and training assignments

Lecturing in PhD course Qualitative Methods (spring 2019; spring 2020).

Giving a seminar thrice a year in KTH pedagogical training for teachers (2018-)

D4. Doctoral committees and related

2020: Gerwin Evers (The role of university-industry interaction in regional industrial development), Aalborg University

2020: Laszlo Sajtos (Essays on environmental regulations), Stockholm School of Economics

2017: Danielle Lewensohn (Beyond bean counting: using patent information to investigate inventive productivity in academia), Karolinska Institutet

2016: Andres Ramirez Portilla (The unexpected implications of opening up innovation), KTH

Reviewer at doctoral seminars:

Half-time seminar opponent for Eloïse Germain, Linköping University (2019)

Final seminar opponent for Herman Donner, KTH (2018)

Half-time seminar opponent for Meike Brehmer, KTH (2017)

Department examiner for Qi Wang, KTH (2016)

Thesis proposal seminar discussant for Andra Riandita, KTH (2016)

Half-time seminar opponent for Keivan Aghasi, KTH (2015)

Thesis proposal seminar discussant for Matthew Stogsdill, KTH (2014)

D5. Reviewer for academic positions, participation in grant committees and related

2020: Reviewer of application for promotion to Associate professor (Docent), Halmstad University

2020: Reviewer of applicants for Associate professorship, Blekinge Institute of Technology

2019: Reviewer of applicants for Associate professorship, Aalborg University

2017: Reviewer of applicants for Associate professorship, Blekinge Institute of Technology

2017: Proposal reviewer for the Sustainability Initiative of the University of Rome "Tor Vergata"

2017: Proposal reviewer for the Blue Sky Research funding initiative, University of Pavia

2016: Reviewer for the Italian National Agency for the Evaluation of the University and Research system

2016: Reviewer of applicants for Assistant professorship, University of Gothenburg

D6. Editorial activity

2018- Associate Editor for *Industry & Innovation*

2018-2020: Co-editor for special issue of *Innovation: Organization and Management*

E. Professional Positions and Engagement

E1. Positions

- [9] **2021-** Visiting lecturer, Department of Economy and Society, University of Gothenburg, Göteborg
- [8] **2018-** Associate professor (tenure track position), Department of Industrial Economics and Management, KTH Royal Institute of Technology, Stockholm.
- [7] **2016-2018** Assistant professor (tenure track position), Department of Industrial Economics and Management, KTH Royal Institute of Technology, Stockholm.
- [6] **2010-2015** Secretary to the Research Policy high level forum (projects Agenda for Research and Research Outlook), Swedish Royal Academy of the Engineering Sciences, Stockholm.
- [5] **2009-2015** Researcher, Center of Excellence for Science and Innovation Studies, KTH Royal Institute of Technology, Stockholm.
- [4] **2007-2009** PhD student in Economics, Center of Excellence for Science and Innovation Studies, KTH Royal Institute of Technology, Stockholm.
- [3] **2003-2007** Researcher at Swedish Institute for Studies in Education and Research (SISTER), Stockholm.
- [2] **2002-2005** Freelance writing (technology, business) and consultancy (business development for SMEs) as private enterpriser.
- [1] **1999-2000** Editor of student magazine and responsible for PR, full-time employment at Student Union Lintek, Linköping.

E2. Expert assignments

- [5] **2019-2020** Reference group for evaluation of the Swedish state's support for university-industry collaboration, The Swedish Agency for Growth Policy Analysis
- [4] **2019** Reviewer for Innovative Startups support programme, Vinnova (Sweden's innovation agency)
- [3] **2019** Assignment on Stockholm as University Region, the Stockholm Science Foundation
- [2] **2018** Reference group for evaluation of the Swedish state's engagement in incubator programmes, The Swedish Agency for Growth Policy Analysis
- [1] **2017** Reviewer for the Smart Built Environment initiative, Swedish Research Council Formas

F. Research Grants

- [6] **2017** Handelsbankens forskningsstiftelser. "The career-organization nexus – emergence of gender inequality among Swedish managers" (together with Charlotte Holgersson, Ali Mohammadi, Karl Wennberg): 2 000 000 SEK
- [5] **2015** Riksbankens Jubileumsfond, Forte, The Swedish Science Council, Formas. "Performance-based governance in academia: Professional practises and identities in transformation" (principal investigator,

together with Monica Lindgren, Johann Packendorff, Marianne Ekman and Lars Geschwind): 12 100 000 SEK

[4] **2014** Riksbankens Jubileumsfond. “Strategic Action and Response Strategies in a Changing Swedish Higher Education Landscape” (together with Lars Geschwind, Katarina Larsen, Mats Benner): 6 039 000 SEK

[3] **2008** Vinnova (Swedish Governmental Agency for Innovation Systems). “Universities in regional innovation systems” (together with Pontus Braunerhjelm and Björn Hårsman): 1.000.000 SEK

[2] **2008** J E Lundberg Foundation for Research and Development. “A new perspective on the impact of public research investments on industrial competitiveness” (together with Hans Lööf): 915.000 SEK

[1] **2006** The Office of Regional Planning and Urban Transportation. “Attraction of European elite universities for international R&D” (together with Björn Hårsman): 300.000 SEK