

Ed Saiedi

Assistant Professor, Dept. of Strategy & Entrepreneurship BI Norwegian Business School

Research and Teaching Interests

Entrepreneurship, Innovation (esp. Digital), Tech. Strategy & Innov. Mngt., Fintech, Entr. Finance, Econometrics/ML

Education

- 2014–2019 **Ph.D. Industrial Economics and Management**, KTH ROYAL INSTITUTE OF TECHNOLOGY, Sweden.
 - o Dissertation: Essays on Financial Technology and SME Finance
 - o Advisors: Anders Broström (KTH), Ali Mohammadi (CBS), Felipe Ruiz (UPM/MIT Sloan Exec.)
 - Committee: Per Strömberg (SSE), Tom Vanacker (Ghent), Carolin Bock (TUD), Samuele Murtinu (UG)
 - o Research so far accepted in ETP, a Financial Times 50 and SBE, a Scopus Q1 Business Journal
- 2014–2020 **European Doctorate in Industrial Management**, Technical University of Madrid, Spain. *With Outstanding Distinction*
 - o Jury: Pablo Fernández (IESE), Francisco López (IE), Alfonso Durán (UC3M), C. Casanueva (ESCP)
- 2016–2019 Visiting Researcher, STOCKHOLM SCHOOL OF ECONOMICS, Sweden.
 - 2016 Ph.D. Summer Student, BARCELONA GRADUATE SCHOOL OF ECONOMICS, Spain.
 - 2015 Chartered Financial Analyst (CFA) Program, CFA INSTITUTE, Level 1 (Passed).
- 2008–2011 M.Sc. Engineering, UNIVERSITY OF CALGARY, Canada, CGPA: 3.7/4.0.
- 2004–2008 **B.Eng. Engineering**, Petronas Univ. of Technology, Malaysia, *Honours & Dean's List*.

Experience

- 2021 **Assistant Professor**, BI Norwegian Business School, Dept. of Strategy & Entrepreneurship, Oslo, Norway.
 - o Course responsible and lecturer, GRA4136 Predictive Analytics with Machine Learning
- 2019–2021 Senior Economist/Analyst, Skatteetaten, Analysis & Insights Divisions, Oslo, Norway.
 - Perform econometric & machine learning analyses in Stata and Python to facilitate the Norwegian government's businesses compensation scheme due to the Coronavirus pandemic, incl. policy design
 - o Create automatized data visualization & presentations for weekly reports to the Ministry of Finance
 - o Automate processing of large financial intermediary and merchant transaction data using NLP
 - Co-author reports for OECD on the shadow economy & on new fintech risks/opportunities
- 2014-2019 **Researcher, Lecturer & Teaching Assistant**, KTH ROYAL INSTITUTE OF TECHNOLOGY, *Economics & Entrepreneurship Division*, Stockholm, Sweden.
 - o Analyzed financials/surveys from Orbis, ECB EC and multiple open-source fintech data
 - Lectured on Econometrics & advised theses for masters students in *Economics of Innovation* programme
 - o Teaching Assistant for Econometrics, Strategy and Industrial Marketing
- 2012–2014 **Project Manager, Professional Engineer & Head of Operation Services**, GLOTMAN SIMPSON CONSULTING, Vancouver, Canada.
 - o Project costing/budgeting/managing for EPC projects, incl. industrial port projects valued at \$15M
- 2011–2012 Consultant, Read Jones Christoffersen Consultants, Toronto, Canada.
- 2008–2011 Research & Teaching Assistant, University of Calgary, Calgary, Canada.
 - o TA for various Mathematical and Engineering Physics undergraduate-level courses

Publications

Peer-Reviewed Journal Articles

2020 Saiedi, E., Mohammadi, A., Broström, A., Shafi, K.

Distrust in Banks and Fintech Participation: The Case of Peer-to-Peer Lending

Accepted at Entrepreneurship Theory and Practice (FT50)

2021 Saiedi, E., Broström, A., Ruiz, F.

Global Drivers of Cryptocurrency Infrastructure Adoption

Vol. 57(1):353-406; Small Business Economics (Scopus Q1)

Peer-Reviewed Conference Proceedings

2020 Saiedi, E..

Turned Down in a Downturn? Real Effects of *Not* Securing Capital in the Global Financial Crisis

Academy of Management Proceedings 2020 (1)

Dissertations

2019 Saiedi, E.,

Essays on Financial Technology and SME Finance - A Tale of Two Effects of the Global Financial Crisis: Financing SMEs and Innovative Financing

Doctoral Dissertation (Essay + Paper Compilation), KTH ROYAL INSTITUTE OF TECHNOLOGY

2020 Saiedi, E..

Essays on Financial Technology and SME Finance

Doctoral Dissertation (Manuscript), Technical University of Madrid

Working Papers

2019 Saiedi, E., Broström, A.

Financing Decisions and Outcomes of European SMEs in the Global Financial Crisis *Available Upon Request*

2019 Saiedi, E.

Country-Level Determinants of SME and Entrepreneurial Financing Decisions and Outcomes Available Upon Request

Ongoing Research Projects

- 2016- Saiedi, E.
 - The Corporate Accelerator Story: Rise and Fall? with Douglas Cumming
 - o Secondary Crowdfunding Markets: An Introduction. with Ivika Jäger

Teaching

Graduate Level

- 2021 Course Responsible/Lecturer in GRA4136 Predictive Analytics with Machine Learning, BI Norwegian Business School, Master's Programs in Business Analytics, Entrepreneurship and Innovation, and Quantitative Finance (90+ students).
 - o Teaching evaluation: mid-term: 3.74/4.0; final-term: 4.1/5.0
- 2016 & 2017 **Co-Lecturer in Econometrics**, KTH Royal Institute of Technology, Master's Program in Economics of Innovation and Growth.
 - Received the highest departmental teaching evaluation in 2016: 6.4/7; 50+ Students
 - 2018 **Teaching Assistant in Econometrics**, KTH Royal Institute of Technology, Master's Program in Economics of Innovation and Growth.
 - 2018 **Guest Lecturer in Startup Financing**, *Stockholm School of Entrepreneurship*, From Science to Business Course.
 - Taught how to finance startups to a mixed group of grad students from four Stockholm Universities
 - 2018 Guest Lecturer & Teaching Assistant in Advanced Statistics, Stockholm Business School, Adv. Quantitative Methods in Accounting & Oper. Mngmt. Course.

- 2019 **Guest Lecturer in Strategy and Industrial Marketing**, KTH Royal Institute of Technology, Masters in Industrial Management Program.
- 2019 **Guest Lecturer in Corporate Ethics & Environment**, *Technical University of Madrid*, Intl. Master in Industrial Management.

Undergraduate Level

- 2017 Guest Lecturer in Project Finance, University of Toronto, Project Finance Course.
- 2009–2010 **Teaching assistant in Statistics, Solid Mechanics and Mechanics of Materials**, *University of Calgary*, Various Engineering Programs.
 - 2007 **Tutor in Structural and Geotechnical Engineering**, *Petronas University of Technology*, Summer tutoring for failed students.

Supervision

Masters Level

- 2019 **Advisor/Seminar Leader to 6 Masters students**, *KTH Royal Institute of Technology*, Master's Program in Economics of Innovation and Growth.
 - o Advised 6 master's students on topics in fintech, innovation & VCs

Grants

o European Commision's Erasmus Mundus Joint-Doctorate Fellowship, 2014–2018.

Honors and Awards

- o Runner-Up Best Ph.D. Paper, 6th National Ph.D. Workshop in Finance, 2017
- o Chartered Financial Analyst Program Access Scholarship, CFA Institute, 2016
- o Queen Elizabeth II Graduate Scholarship, University of Calgary, 2010
- o Advanced Education Achievement Scholarship, Alberta Min. of Educ., 2010
- o Post-Graduate Paper Presentation Award, Intl. Conference on Construction, 2008
- o Dean's List Award (Four times), Petronas Uni. of Tech., 2005-2008
- o Best Performance in Advanced Math, Monash Uni. Foundation Year, 2004
- o Professional Engineer, Engineers and Geoscientists British Columbia, 2014
- o Top Placement in Pre-University Maths, Metropolitan of Tehran, 2003

Invited Talks

Universities

2020 **Business Administration Brown Bag series**, *Jönköping International Business School*, January 27, 2020.

Conferences

- 2019 4th Entrepreurial Finance (EntFin) Conference, University of Trier, Trier, Germany, July.
- 2018 **European Finance Association Annual Conference**, *University of Mannheim*, Mannheim, Germany, Aug.
- 2018 CBS Druid Conference, Copenhagen Business School, Copenhagen, Denmark, Jun.
- 2018 3rd Entrepreurial Finance (EntFin) Conference, Politecnico di Milano, Milan, Italy, Jun.
- 2018 5th Annual IE Doctoral Symposium, IE Business School, Madrid, Spain, May.
- 2018 **Economics of Science and Innovation Symposium**, *University of Gothenburg*, Gothenburg, Sweden, March.
- 2017 **6th National Swedish Ph.D. workshop in Finance**, *Stockholm School of Economics*, Stockholm, Sweden, November.

- 2017 **5th Crowdinvesting Symposium: Regulation of FinTech**, *Technical University of Berlin*, Berlin, Germany, October.
- 2017 **YSI Conference on Innovation, Institutions & Governance**, *Tallinn University*, Tallinn, Estonia, September.

Service

University service

- 2016–2018 **Editor-in-Chief, Capital Magazine/Executive Board Member**, KTH Finance Society, KTH Royal Institute of Technology, Sweden.
 - Managed Uni.'s finance magazine; Coordinated, edited & proofed submissions
 - Authored two articles & interviewed Nobel prize committee chairman in econ
- 2009–2010 Student Services Administrator, Graduate Students' Assoc., University of Calgary, Canada.
- 2008-2010 Civil Engineering Department webmaster and membership director, *University of Calgary*, Canada.

Discussant

- 2018-2019 Annual EntFin Conference
 - 2017 5th Crowdinvesting Symposium: Regulation of FinTech

Reviewing

Ad hoc reivewer for Academy of Management Annual Meeting; Small Business Economics; European Journal of Political Economy; and Economic Analysis and Policy

Membership

Member of Responsible Membership in Business and Management; Entrepreneurship Division of Academy of Management; and Technology and Innovation Management Division of Academy of Management

Skills

Languages

English (*Native*); Spanish (*Fluent*); Norwegian (*Intermediate*); Swedish (*Intermediate*); Persian (*Native*); Arabic (*Intermediate*); French (*Basic*)

Technical Skills

Programming: Stata; Python; SQL; R- & R-Studio; E-Views; Matlab; Git; LaTeX

Databases: Compustat; VentureXpert; Orbis; DBnomics; Norwegian statistisk sentralbyrå and Swedish statistiska centralbyrån (incl. MONA)

Methods: Machine Learning; Econometrics; Web-crawling; Natural language processing; Data Extraction, Management & Analysis; Qualitative Research Methods in Management, incl. Case Design & Analysis; Pattern Matching

References

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Assoc. Prof. Tom Vanacker

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