

Alessandro Tang-Andersen Martinello, PhD

www.alemartinello.com | +45 21308144 | martinello.alessandro@protonmail.com | [in](#) [LinkedIn](#)

Goal-oriented, enthusiastic and motivating people leader

- Data-driven decision-making** I excel in aiding executives in taking data-driven decisions, diving deep enough into a problem to clearly understand key pain points and best way forward, yet transforming these insights into clear, concrete, actionable next steps. I have experience working with both high-level strategy and concrete commercial initiatives.
- Interdisciplinary network and stakeholder management** I am able to navigate complex stakeholder landscapes and build working relationships across vast organizations. Drawing on my technical background, I can manage both technical and commercial teams. I am used to managing stakeholder relationships across all levels in an organization.
- Development-focused leader** I focus on continuous development of team members, pushing them to achieve their potential through coaching, feedback, reach assignments, and a high level of psychological safety in the team. I excel in galvanizing and rallying colleagues around a challenge. I lead by example, empowering team members and delegating ownership, but also taking a direct hand with projects when needed.

Experience

- 01/2024- **Head of Data and Analytica, *Realkredit Danmark***
Providing of business intelligence and data-driven strategic decision making within housing area across the whole Danske Bank group. Identifying data-driven commercial initiatives to be deployed through commercial teams. Driving churn prevention agenda across Danske Bank group. Solving key points in the commercial adoption of production-level data by leading the development of commercial data products.
- 10/2022-12/2023 **Head of Data Science, *Danmarks Nationalbank***
Responsible for a diverse team of data scientists and analysts. I drove the adoption of data science and agile best practices within Financial Stability, modernizing the department's analytical processes to optimize code-sharing and analytical replicability, and reducing the time-to-market of large-scale microdata analyses.
- 06/2021-10/2022 **Principal Data Scientist, *Danmarks Nationalbank***
Coordinated the Data Science analytical agenda of the central bank. I led a team of data scientists executing advanced analytical projects, both across the organization and with external stakeholders, using real world microdata. Examples include micro-level credit card transactions, administrative registers, and energy reports on real estate.
- 03/2019-06/2021 **Senior Data Scientist, *Danmarks Nationalbank***

- 09/2016-02/2019 **Assistant Professor, *Lund University, Department of Economics***
Responsible for PhD supervision and teaching graduate level courses. Co-developed Annie™ MOORE, a software currently in use by HIAS to optimally allocate refugees across the United States. Published in high-level, peer-reviewed journals.
- 09/2014-08/2016 **Postdoctoral fellow, *Lund University, Department of Economics***
- 01/2013-06/2013 **Research Associate, *Harvard University, Department of Economics***
- 07/2011-06/2014 **Ph.D. Candidate, *University of Copenhagen, Department of Economics***
- 08/2010-06/2011 **Research Assistant, *SFI – Danish National Centre for Social Research***

Skills and competences

Programming/Software Python, SQL, Stata, Git

Languages Italian, English, Danish

Leadership and Management Member of the network for professional project managers at the Danish Central Bank; Den Nye Leder (“The new manager”) certification by Center for Ledelse (2021)

Education

- 2014 Ph.D. in Economics, *University of Copenhagen*
- 2010 M. Econ (w/honors), *Cá Foscari University of Venice*
- 2008 B. Econ (w/honors), *Cá Foscari University of Venice*

Honors/awards/appointments

- 2024- *Aftagerpanelet*, Social Data Science, Copenhagen University
- 2022-2024 Advisory Board, Master in Data Analytics and Business Economics, Lund University
- 2017 Labor Prize, Italian Congress of Econometrics and Empirical Economics, best conference paper in Theoretical or Applied Microeconometrics
- 2014 1st place @ the Econometric Game (University of Copenhagen team)
- 2012 Scholarship Bonaldo Stringher (Bank of Italy), best M.Sc. thesis in Economics
Riccardo Faini award (University of Venice), best M.Sc. thesis in Economics

About myself

I am originally from a small touristic town close to Venice, Italy. I first moved to Denmark in 2009 as part of my master level studies.

I live in Frederiksberg with my wife, my two daughters, and my son. I enjoy running, rugby, playing the bass, and coding, but nowadays my favorite activity is to spend time with my family.