

EMIL BAKKENSEN JOHANSEN

EDUCATION AND ACADEMIC POSITIONS

Digital Democracy Centre, U. of Southern Denmark	
<i>Postdoctoral researcher</i>	2025 -
• Research area: Computational Social Science, AI in Society and Organizations	
Department of Business and Management, U. of Southern Denmark	
<i>PhD Candidate in Social Science</i>	2022 - 2025
• Research group: Strategic Organization Design (SOD)	
• PhD supervisor: Professor Oliver Baumann	
• Research area: Computational Social Science and Strategic Management	
• PhD project: <i>Complex Dynamics in Digital News Ecosystems: Collaboration and Imitation in the Age of AI</i>	
Department of Sociology, U. of Copenhagen	
<i>MSc in Sociology</i>	2019 - 2021
• Specialization: Knowledge, Organization, and Politics	
• Core topics: Digital Sociology and Social Movements	
• Master's thesis supervisor: Associate Professor Mathias Wullum Nielsen	
• GPA: 11.3	
University of Texas at Austin	
<i>Exchange student</i>	2017
• Core topics: Sociology and Media Studies	
Department of Sociology, U. of Copenhagen	
<i>BSc in Sociology</i>	2015 - 2019
• GPA: 9.0	

RESEARCH INTERESTS

- Computational Social Science
- AI
- Digital News
- Platform Ecosystems
- Inter-organizational Collaboration
- Imitation
- Social Movements

PUBLICATIONS AND WORKING PAPERS

1. Emil Bakkensen Johansen, Oliver Baumann. Autonomous AI imitators increase diversity in homogeneous information ecosystems. *arXiv*: <https://arxiv.org/abs/2503.16021>
2. Emil Bakkensen Johansen, Oliver Baumann. Platform Reliance: How External Producers' Use of Platform Content Shapes Product Similarity. *SSRN working paper*:https://papers.ssrn.com/sol3/papers.cfm?abstract_id=5178352. Under review at *Strategic Management Journal*.
3. Emil Bakkensen Johansen, Oliver Baumann. Platform Bypass: Informal Collaboration and Ecosystem Adaptation in Crisis Times. *SSRN working paper*: <https://dx.doi.org/10.2139/ssrn.5160253>. Under review at *Organization Studies*.
4. Emil Bakkensen Johansen, Nicole Doerr, Mathias Wullum Nielsen. Mementoary Symbols: Tracing the Visual Expressions of Collectives. *Acta Sociologica*. <https://doi.org/10.1177/00016993251379164>
5. Emil Bakkensen Johansen, Janus Emil Mariager, Victor Kalsen Nielsen. 2021. Revolution of Our Time: Surveillance and Materiality in the Hong Kong 2019 Protests. *SocArXiv*. <https://doi.org/10.31235/osf.io/sg2ne>

RESEARCH
VISITS

Institute for Strategy, Technology, and Organizations (ISTO), LMU Munich 2022

Visiting PhD Student

- Hosted by Professor Tobias Kretschmer

AWARDS
AND
GRANTS

• Villum Synergy Initiation Project , Contributor to application, 2026	N/A
• DFF AI Thematic Call 2025 , Contributor to application, 2025	N/A
• Villum Synergy Initiation Project , Contributor to application, 2025	N/A
• Strategic Management Society , Scholarship, 2024	979 USD
• SDU Research Foundation , Research grant, 2023	36000 DKK
• Danish Data Science Academy , Travel grant, 2022	15000 DKK
• Augustinusfonden , Travel grant, 2022	16000 DKK
• Torben og Alice Frimodts Fond , Travel grant, 2022	20003 DKK
• Christian og Ottilia Brorsons Rejselegat , Travel grant, 2022	5000 DKK
• Otto Mønsteds Fond , Travel grant, 2022	15000 DKK

ACADEMIC
SERVICES

Reviewer for: *Journal of Organization Design*
European Management Review
Academy of Management Annual Meeting (TIM Division)
Schmalenbach Journal of Business Research

Panel Organizer and Moderator: *Job market workshop*, U. of Southern Denmark 2025

PhD Representative: *PhD Advisory Board*, U. of Southern Denmark 2023-2025

Organizer: *Strategic Organization Design (SOD) Seminar Series* 2023-2025

Editor: *Digital Democracy Centre SoMe Team* 2022-2025

TEACHING

Business Development (2022-2026)

Sessions:

- Niche Strategies for New Businesses
- Platform Strategies as Entrepreneurial Strategy
- Confronting Bigger, Established Rivals
- Value Chains and the Innovation Ecosystem
- Intrapreneurship and Corporate Strategy
- Strategic Renewal and Business Model Innovation

Examination:

- Written home assignments
- Written in situ exam assignments

Virksomhedens IT-værktøjer (2023, 2025)

Examination:

- Oral examination

Business Strategy (2025)

Examination:

- Written in situ exam assignments

INVITED TALKS AND SEMINARS

- Organization Design Community** | Online 2025
- Webinar: *Platform Reliance and Bypass: Organizational Design Tradeoffs in a News Ecosystem* with Oliver Baumann

- Danish e-infrastructure Consortium (DeiC) Konferencen** | Kolding, Denmark 2025
- Invited speaker: *Dataadgang som demokratisk problem: AI, reproducerbarhed og FAIR-principper*

CONFERENCES

- Digital Democracy Workshop, University of Zurich** | Zurich, Switzerland 2025
- Paper session: *Autonomous AI imitators increase diversity in homogeneous information ecosystems*

- Academy of Management** | Copenhagen, Denmark 2025
- Paper session: *Platform Reliance: How Usage of Platform Content Shapes Product Similarity*

- Strategic Management Society** | Istanbul, Turkey 2024
- Paper session: *Multi-sided Platforms as Inverted Prisms: How Reliance on Base Products Affects End Product Similarity*

- Academy of Management** | Chicago, USA 2024
- Paper session: *Platform Bypass: Adaptation through Informal Collaboration in the Danish News Ecosystem*

- DRUID Academy** | Odense, Denmark 2024
- Paper session: *Orchestrator Bypass: Adaptation through Informal Collaboration in the Danish News Ecosystem*

- Nordic Network for the Science of Science** | Odense, Denmark 2024
- Attendance

- DRUID** | Lisbon, Portugal 2023
- Paper session: *Orchestrator Bypass: Adaptation through Informal Collaboration in the Danish News Ecosystem*

- IC2S2** | Copenhagen, Denmark 2023
- Plenary talk: *Momentary Symbols: Tracing the Visual Expressions of Protest Movements*
 - Poster presentation: *Orchestrator Bypass: Adaptation through Informal Collaboration in the Danish News Ecosystem*

- Democracy and Digital Citizenship Conference** | Roskilde, Denmark 2022
- PhD Workshop: *Orchestrator Bypass: Adaptation through Informal Collaboration in the Danish News Ecosystem*

- International Communication Association** | Paris, France 2022
- Attendance

- Nordic Network for the Science of Science** | Helsinki, Finland 2022
- Attendance

SKILLS

Languages: English, Danish

Programming: Python, R, VBA

Methods: Natural Language Processing (NLP), Network Analysis, Webscraping, Simulation, Econometrics, Qualitative interviews, Mixed Methods, Netnography

WORK HISTORY

Digital Democracy Centre, U. of Southern Denmark	2025-
<i>Postdoctoral researcher</i>	
• Researching AI in society and organizations	
Parental leave from PhD program	2023-2024
<i>On leave for a total of 4.5 months</i>	
Department of Business and Management, U. of Southern Denmark	2021-2025
<i>PhD Fellow</i>	
• Strategic Organization Design (SOD) research group	
• Affiliated with the Digital Democracy Centre (DDC)	
VIVE - The Danish Center for Social Science Research	2019-2021
<i>Student Assistant</i>	
• Data collection, STATA coding, literature screening, and co-authoring reports	
The National Board of Social Services	2018-2019
<i>Student Assistant</i>	
• Data collection, conducting surveys, administrative tasks	

REFERENCES

Available upon request from:

Oliver Baumann

Mathias Wullum Nielsen

Claes de Vreese

Lena Frischlich

Curd Knüpfer