

Curriculum vitae

1. INTRODUCTION

PERSONAL

- Family name, first name: **Rypestøl, Jan Ole**
- Year of birth: **1963**
- Sex: **Male**
- Nationality: **Norwegian**

RESEARCHER IDENTIFIERS

- ORCID: <https://orcid.org/0000-0002-1855-2060>
- Research Gate: https://www.researchgate.net/profile/Jan_Ole_Rypestol
- Cristin, <https://app.cristin-test.uio.no/persons/show.jsf?id=603089> (Christin-person-ID: 603089)

BIO

Jan Ole Rypestøl is a Research Professor at NORCE and a Full Professor at University of Agder. Jan Ole Rypestøl holds a PhD in international management and an MS in innovation and knowledge development from the University of Agder, as well as a Cand. Mag. in social studies. Rypestøl is an experienced researcher and project leader who publishes in highly ranked academic journals within the fields of regional industrial restructuring, entrepreneurship, innovation studies and economic geography.

Jan Ole Rypestøl is a former serial entrepreneur with extensive practice in venture creation, innovation, international management, and international project development. Rypestøl is also an award-winning lecturer with ten years of experience in entrepreneurship education. At NORCE, Rypestøl is the project leader for the National bank's Regional Network in the southern region.

EDUCATION

2014–2018	Doctor of Philosophy in international management (180 ECT) University of Agder, Norway. Disputation date: 03.08.2018 Dissertation: New regional industrial path development: Entrepreneurs, Knowledge Exchange, and Regional Contexts.” Department of Working Life and Innovation, School of Business and Law
2011–2013	Master of Science in innovation and knowledge development (120 ECT) University of Agder, Norway Department of Working Life and Innovation, School of Business and Law
1991–1993	Doctoral courses in research methods and economics (60 ECT) and master courses in pedagogics. NHH Norwegian School of Economics
1990–1991	Bachelor Courses in Macroeconomics (120 ECT) University of Bergen and NHH Norwegian School of Economics
1986–1990	Candidatus Magisterii in social studies (240 ECT) Interdisciplinary degree

WORK EXPERIENCE

2024 – present	Full Professor University of Agder
2024- present	Research Professor NORCE Norwegian Research Centre (20%)
2023 – 2024	Associate Professor University of Agder
2023 -2024	Senior Researcher NORCE Norwegian Research Centre (20%)
2020 – 2023	Senior Researcher NORCE Norwegian Research Centre (70%)
2019–2020	Researcher II NORCE Norwegian Research Centre (20%)
2019–2023	Postdoctoral Researcher University of Agder (50%)
2018–2019	Senior Researcher NORCE Norwegian Research Centre
2014–2018	PhD Research Fellow The University of Agder (75%)
2013–2018	Researcher and Senior Project Manager Agderforskning (25%)
2013–2014	Project Manager, Entrepreneurship Education Business region Kristiansand
2011–2014	Senior Adviser Junior Achievement Young Enterprise Agder
2008–2011	CEO Junior Achievement Young Enterprise Agder
2004–2008	Adviser Junior Achievement Young Enterprise Agder
1999–2004	Co-founder and Vice President Creative Forum International AS
1995–1999	CEO and Co-founder Klassekassetten Sør AS
1993–1995	Business Developer YMCA Bergen
1992–1993	Project Leader, Strategy YMCA Bergen
1991–1993	Research Fellow NHH Norwegian School of Economics (50%)
1995–1996	Sales Consultant Rank Xerox Norway

2. RESEARCH QUALIFICATIONS AND EXPERIENCE

SELECTED RESEARCH PROJECTS

- 2022–ongoing FornyAgder. Competitive advantage in renewable power: Political energy economy and framework conditions for transition to a green growth region (Fornybar kraft som konkurransefortrinn: Politiske, energiøkonomiske og industrielle rammebetingelser for omstilling til en grønn vekstregion). Role: Researcher and WP Leader. Collaborating partners: NORCE Kristiansand, NORCE Bergen, and University of Agder. Budget: NOK 5 million.
- 2020–ongoing Storut. Research policy for grand societal challenges (Innovasjonspolitik for store samfunnsutfordringer). Role: Researcher. Financed by the Aust Agder competence fund. Budget: NOK 20 million.
- 2013–ongoing The Regional Network of the National Bank of Norway (Norges Bank – regionalt nettverk). Role: Project Leader from 2018 for the southern region (Agder and Vestfold and Telemark counties). Budget: NOK 14.1 million for all years.
- 2021–2023 RegReSir – Regional resilience and sustainable industrial restructuring. Role: Researcher in WP3. Financed by the Norwegian Research Fund, BIA project. Led by the Western Norway University of Applied Sciences (Høgskulen på Vestlandet). Collaborating partners from both UiA and the University of Stavanger. Budget: NOK 6 million.
- 2021 Health technology. The implementation of health technology in times of crisis (Forhold som påvirker kommuners implementering av helseteknologi i krisetider). Experiences from the COVID 19 pandemic. Roles: Assistant Project Leader, and Mentor to two project assistants. Financed by i4Helse. Budget: NOK 0.2 million.
- 2018–2021 Digitalisation and transformation project relating to the business and public sector in the county of Agder (Omstilling av Agders næringsliv og offentlig sektor gjennom tjenesteinnovasjoner basert på digital teknologi). Role: Researcher. Financed by the Agder Regional Research Fund (Regionalt forskningsfond Agder). Budget: NOK 2.3 million.
- 2020 Clusters and regional industrial restructuring: Agency and asset modification. Financed by UH-nett Vest (Universitets – og høgskolenettet på Vestlandet). Role: Project Leader. Collaborated with partners from the University of Stavanger and the Western Norway University of Applied Sciences. Budget: NOK 0.18 million.
- 2019 Industrial attractiveness in eastern Agder counties and the municipality of Arendal (Næringsattraktivitet i Østre Agder og i Arendal kommune). Role: Project Leader. Budget: NOK 0.46 million.
- 2018 Industrial attractiveness in Arendal municipality (Næringsattraktivitet i Arendal kommune). Role: Project Leader. Budget: NOK 0.2 million.
- 2018 Mapping the regional innovation system in Agder (Kartlegging av det regionale innovasjonssystemet i Agder). Role: Project Leader. Budget: NOK 0.18 million.
- 2014–2017 VRI 3 program. The VRI programme for regional R&D and innovation (Virkemidler for regional Fou og innovasjon). Path development in different regional settings – Regional policy approaches in the global economy. Research Council of Norway. Roles: PhD candidate and Researcher.

- 2014–2016 VRI 2 program. The VRI programme for regional R&D and innovation (Virkemidler for regional FoU og innovasjon). Research Council of Norway. Roles: PhD candidate and Researcher.
- 2012–2015 Developing employability programmes using interactive curriculum technologies (DEPICT). EU, Erasmus. Role: Partner and Researcher. Budget: 0.30 million euros.

TRACK RECORD

Google Scholar citations:	630	ResearchGate citations:	437
Google Scholar h-index:	11	ResearchGate recommendations:	55
Google Scholar 10-index:	13	ResearchGate reads:	5300
		Total research interests at ResearchGate:	437

Peer-reviewed international journals

- Eriksen, E., Isaksen, A. & Rypestøl, J.O. (2023). Unpacking regional industrial culture. Changing industrial culture and human agency in a Norwegian region. *European Planning Studies*. DOI: 10.1080/09654313.2022.2162333
- Firlus, B.H., Martin, R. & Rypestøl, J.O. (2023). Weaving sustainability: Asset modification and green path development in Norway's outdoor textile industry. *Norwegian Journal of Geography*, 1–12.
- Isaksen, A. & Rypestøl, J.O. (2022). Policy to support digitalisation of industries in various regional settings: A conceptual discussion. *Norsk Geografisk Tidsskrift–Norwegian Journal of Geography* 76(2), 82–93. DOI: 10.1080/00291951.2022.2060857
- Rypestøl, J.O., Kyllingstad, N. & Martin, R. (2022). Asset modification for regional industrial restructuring in times of economic crises. *European Planning Studies*. DOI: 10.1080/09654313.2022.2105643
- Rypestøl, J.O., Martin, R. & Kyllingstad, N. (2022). New regional industrial path development and innovation networks in times of economic crisis. *Industry and Innovation*. DOI: 10.1080/13662716.2022.2082271
- Kyllingstad, N., Rypestøl, J.O., Schulze-Krogh, A.C. & Tønnessen, M. (2021). Asset modification for regional industrial restructuring: Digitalisation of the culture and experience industry and the healthcare sector. *Regional Studies* 55(10–11), 1764–1774. DOI: 10.1080/09654313.2021.1937951
- Rypestøl, J.O., Isaksen, A., Eriksen, E.L., Iakovleva, T., Sjøtun, S.G. & Njøs, R. (2021). Cluster development and regional industrial restructuring: Agency and asset modification. *European Planning Studies* 29(12), 2320–2339. DOI: 10.1080/09654313.2021.1937951
- Isaksen, A., Eriksen, E.L. & Rypestøl, J.O. (2020). Regional industrial restructuring: Asset modification and alignment for digitalisation. *Growth and Change* 51(4), 1454–1470. <https://doi.org/10.1111/grow.12444>
- Isaksen, A., Trippel, M., Kyllingstad, N. & Rypestøl, J.O. (2020). Digital transformation of regional industries through asset modification. *Competitiveness Review* 31(1), 130–144. <https://doi.org/10.1108/CR-12-2019-0140>
- Trippel, M., Baumgartinger-Seiringer, S., Frangenheim, A., Isaksen, A. & Rypestøl, J.O. (2020). Unravelling green regional industrial path development: Regional preconditions, asset modification and agency. *Geoforum* 111, 189–197. <https://doi.org/10.1016/j.geoforum.2020.02.016>

11. Isaksen, A., Kyllingstad, N., Rypestøl, J.O. & Schulze-Krogh, A.C. (2018). Differentiated regional entrepreneurial discovery processes. A conceptual discussion and empirical illustration from three emergent clusters. *European Planning Studies* 26(11), 2200–2215. DOI: 10.1080/09654313.2018.1530143
12. Kyllingstad, N. & Rypestøl, J.O. (2018). Towards a more sustainable process industry: A single case study of restructuring within the Eyde process industry cluster. *Norsk Geografisk Tidsskrift–Norwegian Journal of Geography* 73(1), 29–38. DOI: 10.1080/00291951.2018.1520292
13. Martin, R. & Rypestøl, J.O. (2018). Linking content and technology: On the geography of innovation networks in the Bergen media cluster. *Industry and Innovation* 25(10), 966–989. DOI: 10.1080/13662716.2017.1343132
14. Rypestøl, J.O. & Aarstad, J. (2018). Entrepreneurial innovativeness and growth ambitions in thick vs. thin regional innovation systems. *Entrepreneurship & Regional Development* 30(5–6), 639–661. DOI: 10.1080/08985626.2018.1444104
15. Rypestøl, J.O. (2017). Regional industrial path development: The role of new entrepreneurial firms. *Journal of Innovation and Entrepreneurship* 6(3). <https://doi.org/10.1186/s13731-017-0064-1>

Peer-reviewed book chapters

1. Eriksen, E. & Rypestøl, J.O. (2024). Regional green initiatives in concert: Charting co-evolutionary pathways in regional transition. Accepted for publication in Karlsen, Rypestøl & Trippel (Eds.). *Regional Sustainable Restructuring- Insights from Economic Geography and Regional Innovation Studies*. Edward Elgar Publishing Limited, Cheltenham, Gloucestershire UK.
2. Rypestøl, J.O. & Martin, R. (2024). Regional resilience: Unpacking adaptive capacity and adaptive action- Insights from the southern Norway oil and gas industry. Accepted for publication in Karlsen, Rypestøl & Trippel (Eds.). *Regional Sustainable Restructuring- Insights from Economic Geography and Regional Innovation Studies*. Edward Elgar Publishing Limited, Cheltenham, Gloucestershire UK. To be published late 2024.
3. Eriksen, E.L. & Rypestøl, J.O. (2024). En diskusjon om nytten av Uniped: fra teori til praksis. In Anders Örtenblad & Jan Ole Rypestøl (Eds.). *Praksisorientert og Studentaktiv Læring- Arbeidslivsrelevans og akademiske verdier I høyere utdanning*. Kristiansand, Cappelen Damm Akademiske. To be published late 2024.
4. Örtenblad A. & Rypestøl J.O. (2024). Studenters erfaringer med og ønsker for praksis i høyere utdanning. In Anders Örtenblad & Jan Ole Rypestøl (Eds.). *Praksisorientert og Studentaktiv Læring- Arbeidslivsrelevans og akademiske verdier I høyere utdanning*. Kristiansand, Cappelen Damm Akademiske. To be published late 2024.
5. Frivold, M.T., Songe Eriksen, M., Peniche Andersen, E.F.-Y., Rypestøl, J.O. og Örtenblad, A. For å lykkes med praksis i utdanningen behøver man noe mer enn bare en oppskriftsbok. In Anders Örtenblad & Jan Ole Rypestøl (Eds.). *Praksisorientert og Studentaktiv Læring- Arbeidslivsrelevans og akademiske verdier I høyere utdanning*. Kristiansand, Cappelen Damm Akademiske. To be published late 2024.
6. Örtenblad, A. & Rypestøl, J.O. (2024). Introduksjon til en bok om praktiske elementer i høyere utdanning. In Anders Örtenblad & Jan Ole Rypestøl (Eds.). *Praksisorientert og*

- Studentaktiv Læring- Arbeidslivsrelevans og akademiske verdier I høyere utdanning. Kristiansand, Cappelen Damm Akademiske. To be published late 2024.
7. Rypestøl, J.O. (2022). Exploring the social dimension of regional industrial restructuring. In: Callegari, B., Misganaw, B.A. & Sardo, S. (Eds.) *Rethinking the Social in Innovation and Entrepreneurship* (pp. 43–66). Cheltenham: Edward Elgar.
 8. Rypestøl, J.O. (2020). Regional industrial restructuring. In: Farinha, L., Santos, D., Ferreira, J.J. & Ranga, M. (Eds.) *Regional Helix Ecosystems and Sustainable Growth: The Interaction of Innovation, Entrepreneurship and Technology Transfer* (pp. 125–146). Cham: Springer International. DOI: 10.1007/978-3-030-47697-7_8
 9. Isaksen, A., Kyllingstad, N., Rypestøl, J.O. & Schulze-Krogh, A.C. (2019). Entrepreneurial discovery processes in different regional contexts. A conceptual discussion. In: Mariussen, Å., Virkkala, S., Finne, H. & Aasen, T.M.B. (Eds.) *The Entrepreneurial Discovery Process and Regional Development: New Knowledge Emergence, Conversion and Exploitation* (pp. 35–53). London: Routledge.
 10. Johnsen, H.C.G., Rypestøl, J.O. & Berge, M. (2018). Coping with methodology. In: Johnsen H.C.G., Holtskog, H. & Ennals, R. (Eds.) *Coping with the Future: Rethinking Assumptions for Society, Business and Work* (pp. 126–147). London: Routledge.
 11. Schultze-Krogh, A.C., Rypestøl, J.O. & Johnsen, H.C.G. (2018). Coping with policy: Innovation policy in times of disruption. In: Johnsen, H.C.G., Holtskog, H. & Ennals, R. (Eds.) *Coping with the Future: Rethinking Assumptions for Society, Business and Work* (pp. 69–83). London: Routledge.

Anthologies

1. Karlsen, J.T., Rypestøl J.O. & Trippel, M. (2025). *Regional sustainable restructuring – Insights from economic geography and regional innovation studies*. Cheltenham, Edward Elgar.
2. Örtenblad, A. & Rypestøl, J.O (2025). *Praksisorientert og Studentaktiv Læring- Arbeidslivsrelevans og akademiske verdier I høyere utdanning*. Kristiansand, Cappelen Damm Akademiske.

SCIENTIFIC SOCIETIES

- Member of Regional Studies Association (RSA)

EDITORIALS AND POSITIONS

2024	Centre leader of Research Centre for Studies of Innovation for Sustainable Transition (RIST), University of Agder
2024	University of Agder representative at the Nordic Research School in Innovation and Entrepreneurship (NORSI)
2023	Guest editor for a special issue on green industrial restructuring. Norwegian Journal of Geography.
2024	Member of the Research Committee at the School of Business and Law at the University of Agder

3. EDUCATIONAL MANAGEMENT, TEACHING, AND SUPERVISION

Educational management

2023–ongoing Study program manager for Master in Innovation and Knowledge development at the university of Agder

Course responsibilities

2024	ME-513-G Innovation and Knowledge Development, 30 ECTS
2024	ME 425 Research Methods, 7.5 ECTS
2023	ORG 454 Innovation Theory, 7.5 ECTS
2023	ME-513-G Innovation and Knowledge Development, 30 ECTS
2023	ORG 454 Innovation Theory, 7.5 ECTS
2022	ORG 454 Innovation Theory, 7.5 ECTS

TEACHING

2024	University of Agder. ME-425. Research Methods. 7.5 ECTS Master's programme. 88 students. 9 x 3 hours
2024	University of Agder. ME-513 – Master's thesis. 12 students. 30 ECTS. Four seminars.
2023	University of Agder. ORG 454: Innovation Theory. Master's programme. 12 students. 9 x 3 hours, 7.5 ECTS
2023	University of Agder. ME-425. Research Methods. 7,5 ECTS Master's programme. 105 students. 9 x 3 hours, co-lectured with Professor Arne Isaksen
2023	University of Agder. ME-513 Master thesis. 12 students. 30 ECTS. Four seminars.
2022	University of Agder. ORG 454: Innovation Theory. Master's programme. 15 students. 6 x 3 hours, 7.5 ECTS
2021	University of Agder. ORG 454: Innovation Theory. Master's programme. 32 students. 5 x 3 hours, 7.5 ECTS
2021	University of Agder. TFL 200: System Course for Engineers. Bachelor's programme. Subject: Innovation and Entrepreneurship 3 hours, 600 students. 10 ECTS
2020	University of Agder. TFL 200: System Course for Engineers. Bachelor's programme. Subject: Innovation and Entrepreneurship. 4 hours, 600 students. 10 ECTS
2018	University of Agder. TFL 200: System Course for Engineers. Bachelor's programme. Subject: Innovation and Entrepreneurship. 8 hours, 600 students. 10 ECTS
2017	University of Agder. TFL 200: System Course for Engineers. Bachelor's programme. Subject: Innovation and Entrepreneurship. 8 hours, 600 students. 10 ECTS
2016	University of Agder 2016. SE-505: Innovation Politics and network governance. Master's programme. Subject: Network theory. 9 hours, 15 students. 7.5 ECTS
2004–2014	Extensive teaching of teachers in primary, secondary and high schools in Agder. For 10 years, held several teachers training courses on pedagogical entrepreneurship

SUPERVISION OF GRADUATE STUDENTS AND RESEARCH FELLOWS

2023 – 2025	Supervisor for 3 PhD candidates at the University of Agder
2017 – 2025	Supervised 19 master candidates at the University of Agder