RIKKE ØRNGREEN - https://vbn.aau.dk/en/persons/126278
Professor, Ph.d.
rior@ikl.aau.dk
rior@uni.gl
+45 2838 8872

Rikke Ørngreen is a Professor, Head of Research at the Department of Culture and Learning (Deputy Head of Department), Section leader for Campus CPH, and head of theResearch Center for Video. Rikke is also an adjunct professor at the Department of Learning, Ilisimatusarfik (University of Greenland).

Research area

Rikke works with the research and development of IT-based learning designs and digital methods in research, including creative audiovisual methods and the use of video. She has expertise in methods, processes and tools that support the design, organization, implementation and evaluation of IT-supported learning and organizational change. She has a particular interest in theory-practiceconnectionsin vocational, professional and university education, and specifically in digital video activities.She has extensive research management experience of both national and international projectsthrough her work with foundations and collaboration agreements with private and public companies.

Employment (latest)

2020-cont. **Adjunct Professor,** Department of Learning, Ilisimatusarfik (University of Greenland)

2020-cont. **Professor & Head of Research** for the Department of Culture and Learning Aalborg University

2015-2020 **Professor (WSR – with special responsibilities)**, at the Research Center for VidEO – Video in Educations and learning Organizations, hosted at the research group: IT and Learning Design, previous at the Department of Learning and Philosophy, from 1/8-2020 Department of Culture and Learning, Aalborg University, Copenhagen

2012-2015 **Associate professor,** at the ResearchLab: IT and Learning Design. Department of Learning and Philosophy, Aalborg University, Copenhagen

2008-2012 **Associate professor,** at the research program: Media and ICT in a Learning Perspective, Department of Curricula Research, Danish School of Education, Aarhus University.

2006-2008 **Research fellow** at Center for Applied Information Communication Technologies, CAICT, Copenhagen Business School.

Education (latest)

2003-2005 Dip.Ed. for assistant professors, at Learning Lab, Copenhagen Business School
2002 PhD. from Department of Informatics, Copenhagen Business School

A few selected/recent funded research and development projects (name and role in bold)

2021-2022 Erfaringsopsamling – Kivitsisa fjernundervisningsprogram / **experiences from Kivitsisa distance learning program**, a project at dep. of Learning, Ilisimatusarfik. **Project manager & PI**

2021-2024 **Online læring i Musikundervisning / Online learninng in Music education**, project partners: Jysk musikkonservatorie (coordinator), Aalborg Kulturskole og Aalborg Universitet. **Project manager at AAU and PI.**

2021-2021 **PBL digital** (Problem-Based Learning) – an investigation for the chancellor's office into the fulfillment of one of the objective in the framework contract between the university and the state. **PI**

2019-2021 Fokus på digitalisering, kompetenceudvikling og kapacitetsopbygning **/ Focus on digitalisation, competence development and capacity building,** a project on support computational thinking competencies at the higher educations. **Project manager & co-PI.**

2019-2019 Forældre med små børn - der har behov for yderligere rådgivning om mad og måltider / **Parents with young children** - in need of additional advice on food and meals. A project for the Danish Health Authority (Sundhedsstyrelsen). Project head and manager: God Barndom, the project involved several partners. **Head of research, for tasks of the research center for Video.**

2018-2018 **Learner-Centered Moodle Course Design: Design Factors, Differences in Perceptions, and Best Practices"** was one of AAU's PBL development projects. from 1/1-2018 to 31/12-2018, and in the first months of 2019 the first version of a material bank were finalized. **Project manager & PI: Rikke Ørngreen**

2017-2019 **Stories from the North, including Pre-project, Project I and II,** dialogue and cultural exchange through the investigation into and development of a digital storytelling platform and processes for authentic personal stories told by people from the Nordic countries. Partners: Denmark: Digital StoryLab (Project manager), Strategic research partner: Research center for Video, AAU **(PI)**; Iceland: Reykjavik Akademia; Norway: Worldwide Narrative, & The OsloMet university; The Faroe Islands: Nordens Hus. The pre-project (seed money), Project I and II were founded by The Nordics and Nordisk Kulturfond (The Nordic Culture Fund)

Latest other professional activities related to research and practice

2019- **Section Head,** with the Copenhagen Campus as main responsibility area, including Staff responsibility, Department of Culture and Learning, AAU.

2017-2019 **Head of the research group:** IT and Learning Design, with members in Copenhagen and Aalborg.

2015- **Head of research center for VidEO** – Video in Education and learning organizations. The center is affiliated and hosted by the ILD research group, Department of Culture and Learning, AAU.

2015-2017 **Digital competences committee** – Dansk IT (Danish IT) an IT professionals association, appointed member

2014-2020 **Editor in chief of the Electronic Journal of eLearning** (with Karin Levinsen from 2014-2018), BFI rated journal

2014-2014 **Research collaboration with TIE, at Harvard Graduate School of Education,** among other 2weeks visiting Prof. Chris Dede in December 2014, who visited us 1 week at ILD-lab in October 2014, and dialog with a number of his colleagues and associates at TIE (Technology, Innovation and Education).

2014-2015 **Digital Scholarship committee,** member in this committee established by the Faculty of the humanities (HUM) at AAU

2014-2015 **Rectors PBL-committee,** one of five committees in the strategic work carried out at AAU.

2011-2019 **Co-Editor of the Design for Learning journal** and participating in the network activities, BFI rated journal with the same name, and in the organizing and conference committee of the conference, and hosted the conference in DK

2011-2012 **Member of advisory board in the investigation of youth's museum use,** the (former) Heritage Agency of Denmark (Kulturarvsstyrelsen).

2010-2012 **Member of advisory commitee regarding the distribution of the e-museum** means, the (former) Heritage Agency of Denmark (Kulturarvsstyrelsen).

2009-2012 **INTERACT,** program committee member at the IFIP TC13 bi-annual Conference on Human-Computer-Interaction

2007-2010 **ICELW the International Conference on E-Learning in the Workplace,** in the program committee

PhD Supervision at AAU and Ilisimatusarfik

2021- Main supervisor for Marianne Løkke Jakobsen, Ph.D.-student at AAU, and head of internationalization and supervision at The Royal Danish Academy of Music

2020- Main supervisor for Ivalu Mathiassen, Assistant professor with PhD courses at the Department of Learning, Ilisimatusarfik, University of Greenland, (Ph.D. started in 2019).

2020- Main supervisor for Kirsten Føns, lecturer with PhD courses at the Department of Learning, Ilisimatusarfik, University of Greenland, (Ph.D. started in 2019).

2018-2022 Main supervisor for Heidi Hautopp, Ph.D. student and study assistant professor at the Department of Culture and Learning, AAU.

2017- Main supervisor for Birgitte Sølbeck Henningsen, Ph.D.-fellow at the Department of Culture and Learning, AAU

2016-2021 Main supervisor for Peter Bukovica Gundersen, Ph.D. student at AAU and employed at the University College Absalon.

2013-2017 Main supervisor for Signe Schack Noesgaard an industrial Ph.D. student at AAU and employed at the KataFoundation.

2013-2016 Main supervisor for Charlotte Weitze, Ph.D. Student at AAU, co-funded by VUC Storstrøm.

2007-2008 Second Supervisor for Bent Soelberg, Ph.D.-fellow at CBS (Ph.D.-terminated).

Publication list – a few selected

The vast majority, 140 publications is found at: https://vbn.aau.dk/en/persons/126278/publications/

Google Scholar profile via: https://scholar.google.com/citations?user=K298NhAAAAAJ&hl=en&oi=ao

Exploring the Learning Potentials of Augmented Reality Through Speculative Design
Paasch Knudsen, S., Husted Hansen, H. & Ørngreen, R., 24 May 2022, *Design, Learning, and Innovation: 6th EAI International Conference, DLI 2021, Virtual Event, December 10-11, 2021, Proceedings.* Brooks, E., Sjöberg, J. & Kalsgaard Møller, A. (eds.). Springer, p. 156-163 8 p. (Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, LNICST, Vol. 435).

Creative Audio-Visual Approaches Applied in Online and Hybrid Educational Designs
Ørngreen, R., Henningsen, B. S. & Hautopp, H., Oct 2021, *Proceedings of the 20th European Conference on e-Learning ECEL 2021: a Virtual Conference Supported by University of Applied Sciences HTW Berlin Germany.* Busch, C., Steinicke, M., Friess, R. & Wendler, T. (eds.). Academic Conferences International (ACI), p. 329-338 10 p.

Moodle and Problem-Based Learning: Pedagogical Designs and Contradictions in the Activity System
Ørngreen, R., Knudsen, S. P., Kolbæk, D. & Jensen, R. H. S., May 2021, In: Electronic Journal of E-Learning. 19, 3, p. 133-146 13 p.

Når unge flytter hjemmefra: Om bevægelser, udfordringer og muligheder i unges overgange til voksenlivet
Sørensen, N. U., Nielsen, M. L., Ørngreen, R., Henningsen, B. S., Gundersen, P. B., Nielsen, L. M., Toft Rønberg, M., Sørensen, S. A. & Knudsen, S. P., 2020, Print 2020, OA 2022 ed. Aalborg: Aalborg Universitetsforlag. 345 p. (Ungdomsliv, Vol. 8).

Digital Storytelling in a youth and SoMe perspective – experiences from the project "Stories from the North"
Henningsen, B. S., Ørngreen, R. & Lohmann, N., 2019, *Proceedings of the International Digital Storytelling Conference DST 2018 [21-23/09/2018]: Current Trends in Digital Storytelling: Research & Practices .* Moutsios-Rentzos, A., Giannakoulopoulos, A. & Meimaris, M. (eds.). Club UNESCO Zakynthos: National and Kapodistrian University of Athens, p. 196-201

Meeting Online to Reduce Carbon Emissions and to Emphasise Values in Life and at Work
Ørngreen, R., Gnaur, D. & Henningsen, B. S., 2019, *Proceedings of the 18th European Conference on e-Learning .* Reading, UK: Academic Conferences International (ACI), 8 p.

Digital Storytelling in Teacher Professional Development
Henningsen, B. & Ørngreen, R., 2018, *Proceedings of the 17th European Conference on e-Learning.* Ntalianis, P. K., Andreatos, P. A. & Sgouropoulou, P. C. (eds.). 1 ed. Reading, UK: Academic Conferences International (ACI), Vol. 1. p. 169-176 7 p. (Proceedings of the European Conference on e-Learning).

Workshops as a Research Methodology
Ørngreen, R. & Levinsen, K. T., 2017, In: Electronic Journal of E-Learning. 15, 1, p. 70-81 12 p., 569.