

KICK-OFF COURSE

28 NOVEMBER - DECEMBER 1, 2023



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WELCOME

You are the next generation of experts on digitalization, culture and society in Norway. DIGIT provides a platform for you to conduct innovative investigations into this complexity. By bringing together leading scholars from the humanities and social sciences and non-academic partners, DIGIT provides opportunities for learning and further developing your skills beyond the opportunities offered in the doctoral programmes at you home university.

The course organization committee:

Tina Svingerud, Administrative Coordinator of DIGIT research school, Oslo Metropolitan University

Marit Haldar, Director of DIGIT research school, Oslo Metropolitan University

Practicalities

Over the next four days, participants and partners in the DIGIT research school will get to know each other through a dynamic program that includes, lectures, a museum visit, workshops, presentations, and discussions.

The kick-off course takes place at OsloMet Campus in <u>Pilestredet 42</u> (P42) in Anna Sethnes House, room O1015.

On Tuesday night, there will be a meet and greet dinner at <u>Feniqia</u> restaurant.

On Thursday, we will attend parts of the SPS conference to learn more about ChatGPT in higher education. The conference takes place at Pilestredet 35 (P35) in Ellen Gleditschs house, room PH170. Participants who do not speak Norwegian must bring a laptop or smartphone and headphones as we will provide simultaneous translation through Zoom (scan QR code to the right).

After the course you can submit an optional course assignment. There is more information about the assignment and requirements on our homepage.

The link to the course evaluation will be opened on the final day of the course. QR code: **Zoom translation**



QR code: info museum visit



QR code: course evaluation



Tuesday 28 November 2023

digitalization

Q1015, Mosse Jørgensens klasserom, Pilestredet 42 - Anna Sethnes hus, OsloMet

10:30- 10:45	Welcome and introduction to DIGIT research school
10:45 – 11:45	Group presentation and discussion of doctoral projects/research projects See groups on page 55 and 56
11:45 – 12:30	Digitalization in practice by Chief Economist Roger Bjørnstad, LO
12:30 – 13:30	Lunch (included)
13:30 – 14:15	Digitalization - societal change, user perspective, and critical thinking by Associate Professor Roger Søraa, NTNU
14:15 – 14:30	Coffee
14:30 - 15:30	Round table discussions on today's topics
18:00 -	Meet and Greet dinner at Feniqia Address: Rostockgata 66, 0194 Oslo
	Included: Vegetarian meze, 1 wine/beer or soft drink, and dessert.

Wednesday 29 November 2023

theory and methodology Q1015, Mosse Jørgensens klasserom, Pilestredet 42 -Anna Sethnes hus, OsloMet

09:00 – 10:00	Group presentation and discussion of doctoral projects/research projects See groups on page 55 and 56
10:00 - 10:15	Break
10:15 – 11:00	The cyborg and its friends: Science and technology studies (STS) and actor network theory (ANT) by Professor Anne-Jorunn Berg, Nord University
11:00 - 11:45	Methods: Practice-oriented document analysis by Professor <u>Kristin Asdal</u> , UiO
11:45 – 13:00	Lunch (included) - group lunch for DIGIT postdocs and seniors
13:00 - 14:00	Group presentation and discussion of doctoral projects/research projects See groups on page 55 and 56
14:00 - 14:15	Coffee
14:15 – 15:00	Methods: Digital fieldwork by research professor <u>Aina Landsverk Hagen</u> , Work Research Institute (AFI), OsloMet
15:00 – 16:00	Round table discussions on today's topics

Thursday 30 November 2023

thematic day

Before lunch: Q1015, Mosse Jørgensens klasserom, Pilestredet 42 - Anna

Sethnes hus, OsloMet

After lunch: PH170, Gerd Hagens auditorium, Pilestredet 35, OsloMet

09:00 – 09:45 **Digital challenges in health care** by Head of

Digital Innovation <u>Nis Johannesen</u>, South Eastern Norway Regional Health Authority

(Helse Sør-Øst)

09:45 – 10:30 The future of municipalities in Norway by

Special Advisor Hallvard Hoen, KS

10:30 – 11:45 **Round table discussions** on today's topic

11:45 – 12:30 **Lunch** (included)

12:30 – 14:00 ChatGPT in higher education: What have we

learned, and what can we expect? We attend

"SPS-konferansen" at OsloMet (Pilestredet 35)

14:00 - 14:45 Free time

14:45 - **Visit to the National Museum – guided tour:**

"<u>Hand and Machine</u> – Architectural

drawings"

The exhibition includes drawings by around forty Norwegian and international architectural firms. These investigate the roles of drawing in

architecture – and of architecture in

society. Today, most architectural drawings are done on the computer, rather than by hand. What the drawings in the exhibition share is a critical attitude towards the aesthetics of the computer. Meeting point: main entrance at

Brynjulf Bulls plass 3.

Friday 1 December 2023

career and work life day Q1015, Mosse Jørgensens klasserom, Pilestredet 42 - Anna Sethnes hus, OsloMet

09:00 - 09:05	Welcome
09:05 - 10:00	Why labour market relevance? By Professor Etty Ragnhild Nilsen, USN
10:00 - 10:15	Break
10:15 - 14:00	Scenario workshop (lunch included) We will explore and envision future scenarios and solutions to challenges identified by our non-academic partners. Contributors:
	Jon Qvortrup, Special Advisor from KS
	Nis Johannesen, Head of Digital Innovation from South Eastern Norway Regional Health Authority (Helse Sør-Øst)
	The workshop is facilitated by Professor Alexander Ruser (UiA) and Professor Etty Ragnhild Nilsen (USN).
14:00 – 14:30	Concluding comments and evaluation of the week

Meet the kickoff-contributors

The Norwegian Research School on Digitalization, Culture and Society (DIGIT) is collaboration between seven Norwegian universities, one research institute, and six partners outside the research sector. The academic partners, stakeholders and members have developed high-level expertise in their individual fields of research and professional areas.

On the following pages, you can read more about the contributors and their ongoing research and professional projects.

The biographies on the following pages are listed in alphabetical order based on first name.



Aina Landsverk Hagen

Research Professor

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Aina Landsverk Hagen is a research professor at the Work Research Institute (AFI) at Oslo Metropolitan University.

She holds a PhD in social anthropology from the University of Oslo on collaborative creativity among architects in Oslo and New York. Her MA was based on 6 months fieldwork among feminists and youth in Teheran, Iran where she investigated the subject of freedom of speech, the youth's movements in the city and how both groups challenged the cultural and political limits with their appearance and actions. She has done research on digital transformation in media organizations, online harassment, and freedom of speech. Hagen has developed the participation method "SPLOT", and she has lectured and co-facilitated physical and digital workshops for youth, students, and practitioners.

Currently she works on student-researcher partnerships and sustainability, citizen social science, well-being and quality of jobs for youth in their neighborhoods. The past year she has followed the Iranian feminists and their activism from exile in Europe and USA. She has extensive experience with action research and experimentation with methods, digital ethnography and digital co-creation.



Alban Davesne

Researcher

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Social Policy, OsloMet
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Alban Davesne is a postdoctoral fellow at the Faculty of Social Sciences (SAM) at OsloMet. He holds a doctorate in political science from Sciences Po, Paris, and his research focuses on European integration, Nordic cooperation, and Europeanization of health policies in a comparative perspective. His fields of interests include health care reforms, cross-border health care, eHealth, and public health in Europe – prior to and in the aftermath of the COVID pandemic.

Davesne's research project Healthcare Access in Rural Border Regions. Realizing Patient Rights Across European Borders (HARBOR) is the first comparative study of cross-border interactions and their impact on access to healthcare in rural and disadvantaged border areas in Europe, building on an in-depth study of two cases (Belgium-France and Norway-Sweden). Developing a novel conceptual framework in which borders and cross-border interactions are an integral part of healthcare territories, the project aims to close the gap in regional studies and social policy literature by providing an integrated approach of cross-border interactions and access to health care in European border regions.



Alejandro Miranda-Nieto

Postdoctoral research fellow

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Alejandro Miranda-Nieto is a Postdoctoral Research Fellow at the Department of Social Work, Child Welfare and Social Policy at OsloMet. His research focuses on the relationship between social practice, home and various forms of mobility, migration and social change. He is also interested in the development of innovative research methods, such as mobile ethnographic techniques and perspectives. He is the author of academic articles on home, migration, musical practice and ethnography. His monograph Musical Mobilities has been published in the Routledge Advances in Ethnography series and the co-authored book Ethnographies of Home and Mobility in the Routledge Home series.



Alexander Ruser

Professor

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Alexander Ruser is a professor in Sociology at the Department of Sociology and Social work and the director of the Centre for Digital Transformation (CeDiT) at the University of Agder (UiA)

He has a special interest in political sociology, environmental sociology and the sociology of knowledge. Ruser holds a PhD in Sociology from the Max-Weber-Institute of Sociology at Heidelberg University, and he has been a Postdoctoral Fellow at the Hertie School of Governance in Berlin, the London School of Economics and Political Sciences, and a visiting fellow at Punjab University in Chandigarh, India.

Before joining the UiA in 2018, Ruser was a temporary professor for Sociology and Social Structure Analysis and the scientific head of the Center for Political Communication at the Zeppelin University in Germany.

His current research projects focus on the role of "science in society", the social & political role of think tanks, the impact of scientific expertise on climate politics and the emergence of "hybrid" networks.



Anne-Jorunn Berg

Professor

Faculty of Social Sciences

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Anne-Jorunn Berg is a Professor at the Faculty of Social Sciences, Nord University. Her areas of expertise include Gender Studies, Science Technology Studies (STS), Feminist Theory, Information and Communication Technologies (ICT), Research Methods, and Postcolonial Theory.

Berg's research focuses on areas such as methodology, ICTs, materialities, and gender. Her work is particularly concerned with knowledge production – especially scientific knowledge. She is interested in knowledge as a collective transdisciplinary project, the usefulness of thinking knowledge in the plural as knowledges, the strength of partial perspectives, material heterogeneity and the importance of situating our knowledge.

Her research is inspired by the works of biologist and feminist science theorist Donna Haraway, with a particular focus on using Haraway's concepts of "material semiotics" and "companion species" as tools for exploring lived life (human as well as non-human).

Berg also sits as the chairperson of the DIGIT board.



Etty Ragnhild Nilsen

Professor

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Etty R. Nilsen is professor of Health and Technology at the Faculty of Health and Social Sciences at the University of South-Eastern Norway (USN) campus in Porsgrunn. Her main research interests are knowledge- and change management. The empirical arena for her research over the last ten years has been health care institutions and services. In particular, she has worked with implementation of welfare technology and focused on the employees' readiness for change.

She is currently involved in teaching healthcare management, knowledge management, learning in organizations and change management.

Nilsen has previously worked at the USN School of Business where she taught research methods and strategic management.



Hallvard Hoen
Special Advisor

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Hallvard Hoen is a Special Advisor at the Research, Innovation, and Digitalization Department (FID) within The Norwegian Association of Local and Regional Authorities (KS). He specializes in digitalization within the public sector.

He has worked at KS since 2008 and has acquired diverse insights into local and regional politics. His experience includes three years at KS' Brussels office, a one-year role in Sandefjord municipality, and a two-year term as the employee representative on KS' executive board.

Hoen holds a Master of Technology in Economics and Computer Science from the Norwegian University of Science and Technology (NTNU) from 2007.

KS is the organisation for all local governments in Norway, and Norway's largest public employer organisation.



Jon Qvortrup

Special Advisor

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Jon Qvortrup is a Special Advisor at the Society, Welfare, and Democracy department (SVD) within The Norwegian Association of Local and Regional Authorities (KS). Here, he primarily focuses on public health and work inclusion for marginalized groups.

He joined KS in 2020, following a 11-year role as a Special Advisor at the Norwegian Federation of Service Industries and Retail Trade (NHO Service og Handel).

Qvortrup holds a PhD in political theory from the University of Essex, England from 2009.

KS is the organisation for all local governments in Norway, and Norway's largest public employer organisation.



Kristin Asdal

Professor

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Kristin Asdal is the center director and professor in Science and Technology Studies (STS) at the TIK Center, University of Oslo. Asdal has a background as an economic historian and works on knowledge sociological issues related to democracy, policy formation, and the significance of different forms of expertise. She leads the "ValueThreads" project (2020–2027), which examines valuation practices in economic and scientific practices with a particular focus on new economic practices aimed at moving the economy in a more sustainable direction. The project is a continuation of the ERC project "The Good Economy: Biocapitalization and the Little Tools of Valuation" (2016–2020). Among Kristin's latest works is the book she co-authored with Tone Huse: "Nature-Made Economy" (MIT Press 2023).

At the DIGIT kick-off, Asdal will speak about the method "practice-oriented document analysis," developed through the books "How to Do Document Analysis: A Practice-Oriented Method" (Asdal and Reinertsen, Cappelen Damm 2020) and "Doing Document Analysis: A Practice-Oriented Method" (Asdal and Reinertsen, SAGE Research Methods 2022).



Marit Haldar

Professor

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Marit Haldar is a Professor of Sociology and the director of the Centre for Digitalization of Public Services and Citizenship (CEDIC) and the Norwegian Research School on Digitalization, Culture and Society (DIGIT).

Key focal points of her research encompass childhood, the elderly, gender, family dynamics, social inequality, social isolation, and tele-presence. Her primary research revolve around equality and the vulnerability of individuals within the welfare state and healthcare system.

Her studies of normality and cultural perceptions of deviance have contributed to new understanding of what creates social inequality. She has also developed a novel methodological approach to qualitative research which is acclaimed in international methodology literature.

Haldar was nominated for the award "outstanding lecturer" by the Newspaper Morgenbladet in 2016 and was awarded "The best researcher of the year" at Oslo Metropolitan University in 2019.



Nis Johannsen

Head of Digital Innovation

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Nis Johannsen is the Head of Digital Innovation at South-Eastern Norway Regional Health Authority (Helse Sør-Øst RHF). In this role, he strategically works on facilitating digital innovation within the region's healthcare enterprises and on expanding relevant local projects across the entire group of enterprises.

Among the focus areas are AI, digital home monitoring, health logistics, and digital citizen services. Nis Johannsen has a background as a consultant for various Danish hospitals and national health authorities, assisting with the strategy and implementation of e-health solutions. He also holds a Ph.D. in Technology and Science Studies specializing in the digitalization of maternity care from the IT University in Copenhagen.



Randi Wærdahl

Professor

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Wærdahl teaches on topics related to family, gender, generation, health, and social policy as well as research methodologies. Her research has an everyday perspective on transitions and trajectories in childhood and of families, in times of social and economic change, and in changing contexts due to migration and transnationality. She is currently supervising students and conducting her studies under the umbrella of Digital Family Practices.



Robert Bye

Associate Professor

Faculty of Social Sciences , Nord University

Robert Bye is an Associate Professor at Nord University at the Faculty of Social Sciences. He served as Vice Dean for Education from 2020 to 2021.

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Bye obtained his Ph.D. in science and technology studies from NTNU in 2008. His research has focused on use, user involvement and domestication of buildings and in building processes. Currently, his research interests are also focused on different aspects of knowledge and knowledge production and the role of large language models, as well as understandings of digitalization and technology in knowledge—intensive work. These topics are also reflected in his teaching in two master programmes at Nord university, Master of knowledge management and master's in Social Analysis.



Roger Bjørnstad

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Chief Economist

The Norwegian Confederation of Trade Unions
(LO)

Roger Bjørnstad assumed the position of Chief Economist in LO (Norwegian Confederation of Trade Unions) in 2017. He came from the position of Chief Economist at Economics Norway (Samfunnsøkonomisk analyse).

Bjørnstad holds a doctoral degree from the University of Oslo, and he has extensive research experience, starting from his time at Statistics Norway (Statistisk sentralbyrå), through ECON, Economics Norway, and through collaboration with Fafo.

He specialized early in wage formation and macroeconomic policy but later expanded his scope of work to include various research and advisory tasks, particularly related to education and the labor market for the public sector and the labor movement.



Roger Søraa

Associate Professor

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Roger A. Søraa is Associate Professor at NTNU in Science & Technology Studies (STS).

His research is on the digitalization of society, exploring the dynamic relationship between humans and technology.

Dr. Søraa's primary focus is on the domestication of new technology in work and health contexts. His research interests encompass social robots, chatbots, Artificial Intelligence, digitalization in healthcare, workplace automation, and digitalization trends across Asia, particularly in Japan and Korea.

DIGIT members 2023-2025

We are happy to present the members of the DIGIT class of 2023 and their research!

Most DIGIT members have an academic background in the social sciences or humanities, but also other research fields are represented.

The activities during the kick-off-course span from round tables discussions, group presentations, thematic discussions, scenario workshops and a visit to the National Museum to learn more about computerized architectural drawings.

As a participant, you will present your own research to fellow DIGIT members in designated groups (see page 55 and 56). We highly recommend the groups to follow each other's work throughout the two-year programme and coordinate self-organized collective reading and writing groups.

The introductions are listed in alphabetical order (first name).



Amanda Emén

PhD candidate

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As a Ph.D. student at the Norwegian University of Science and Technology (NTNU), my research focuses on digital tools that can facilitate the healthcare process for healthcare providers and patients with complex and long-term care needs. With a background as a physiotherapist and a master's degree in Global Health from NTNU, I have always been interested in different perspectives on health. I believe that technology has the potential to enhance the well-being of many people, and I enjoy being a part of a research environment that aims to contribute insights about healthcare within a digitalized society.

Tell us about your project!

My Ph.D. project is part of the DignityCare research project at the Norwegian Center for eHealth Research. DignityCare aims to investigate the effect and healthcare professionals' experience of highlighting patient-centered, integrated, and proactive care (PIP) elements in electronic health record systems. Our focus is on individuals with complex and long-term care needs. Electronic health records are extensively used to store and share patients' health and medical information. However, patients often interact with multiple healthcare organizations, making it challenging for professionals to access relevant information efficiently and obtain a clear patient overview. To address this issue, we are developing digital features that support PIP care which includes, but not limited to, information about what matters to the patient, establishing shared care plans, and cross-organizational access to patient information. We aim to improve patient overview for healthcare professionals and enhance the patient's voice in the care plan.



Barbara Waloszek

PhD candidate
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Waloszek is a PhD candidate at the Faculty of Social Sciences at UiS. Her doctoral research project explores pedagogical innovation in initial teacher education in Norway.

Tell us about your project!

The purpose of this doctoral project is to explore how pedagogical innovation is understood and implemented by teacher educators in Norway. The focus is on technology-rich learning laboratories in teacher training institutions, designed according to the Future Classroom Lab (FCL) model.

The research questions are the following:

- (1) How do teacher educators understand and implement pedagogical innovation?
- (2) How do teacher educators use the FCL in their professional practice?
- (3) How do teacher educators approach the FCL as a learning resource?

The data is collected with a digital questionnaire. The target group and informants are teacher educators from seven higher education institutions in Norway, who have access to different applications of the FCL. The data is subject to quantitative analysis. The results will reveal how teacher educators in Norway understand the concept of pedagogical innovation in the context of their professional practice. Moreover, the project will provide new knowledge on teacher educators' attitudes towards change and technology, and their relationships with the use of the Future Classroom Labs.



Bright Baffour Antwi

PhD candidate
University of South-Eastern Norway
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Bright's research interest is in historical, sociocultural, and phenomenological aspects of digital self-tracking and quantification in fitness practices. This interest has led him to explore the near-exclusive emphasis on quantification at the expense of qualitative elements of fitness practices and human movement.

Tell us about your project!

My project applies an ethnographic lens to provide insights into the adoption of smartwatches in new cultural spaces where self-tracking technologies are less widely incorporated into fitness practices. With a series of individual interviews and participant observations with fitness enthusiasts in fitness centers and outdoor running spaces in Ghana, the study explores people's experiences and engagements with digital self-tracking technologies.

I explore the paradoxical facets of how self-tracking technologies shape individual experiences and thoughts about their moving bodies. Drawing on Foucauldian concepts of the technologies of the self and panopticism, I examine whether digital self-tracking technologies can inspire them to new forms of freedom (technologies of the self), self-knowledge, and entertainment in their everyday fitness practices. However, could the surveillance gaze (digital panopticism) and performance metric features on smartwatches become more impactful than the experience (turning freedom to control)?



Catharina Sofie Rodenburg Drejer

PhD candidate
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Drejer is currently conducting research on the livestreaming of child sexual exploitation and abuse. Using police data this explorative study aims to provide knowledge and understand patterns on this type of online abuse. Drejer has a background in social work and her research interest are; child exploitation, human trafficking, trauma, and digital technologies.

Tell us about your project!

Online child sexual exploitation and abuse (OCSEA) is a crime committed on the internet through the use of various (digital) technologies. This explorative study focuses on the livestreaming of child sexual abuse which is an established form of OCSEA. Due to the Covid-19 pandemic internet use and user knowledge of livestreaming services has accelerated emphasising the importance of understanding this phenomenon. The study uses police data to analyse and understand the crime and its patterns. The study aims to provide useful knowledge to prevent and protect children from online abuse.



Chantale Tippett

PhD candidate
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Chantale Tippett is a Doctoral Research Fellow at the UiO's TIK Centre for Technology, Innovation and Culture. Her PhD research focuses on how artificial intelligence is being deployed within food systems sustainability transitions, within which the legitimate place of digital technologies and desirable transition pathways are deeply contested. Prior to joining TIK, Chantale spent over eight years working in various roles related to innovation practice and policy across North America, Europe and Africa. Most recently, she led the data science ethics function at UK-based foundation, Nesta.

Tell us about your project!

Amidst ever-growing CO2 emissions, the need for rapid sustainability transitions in energy, transport and agri-food systems is increasingly urgent. Digital technologies have the potential to drive the acceleration of sustainability transitions, however we currently lack systematic knowledge on the mechanisms and distributional impacts of such processes. My PhD research contributes to filling this gap by investigating the role that digital technologies can play in sustainability transitions, exploring in particular how artificial intelligence is being developed and deployed in the context of deeply polarized transitions within agri-food systems. While proponents assert that the rapid and widespread rollout of digital technologies is essential to advancing sustainability goals, critics argue that these solutions serve to further entrench dominant interests and detract focus from other types of reform. Deeper understanding of these debates and their bearing on technological development and diffusion will be essential to developing effective and fair governance mechanisms.



Emilie Owens

PhD candidate
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Owens is a doctoral research fellow at the Department of Media and Communications at UiO. She is Canadian, but have lived and worked in Malaysia, Scotland, Denmark and now Norway. Owens completed her undergrad degree in Communication Studies and English Literature and received an Erasmus Mundus scholarship to study Children's Literature, Media, and Culture internationally. Her interest in the field of children's media comes from my time working in education and childcare with children and adolescents of all ages, as well as a lifelong interest in understanding how social reality is shaped by a media-saturated present.

Tell us about your project!

The main aim of this project is to understand how the social realities of young people are mediatized in a digitally saturated world. This is undertaken through a study of TikTok, the shot-video creating and sharing app, and the role that it plays in the day to day lives of teenagers from both a social and individual perspective. The emphasis will be placed on the relationship between mediatization and the social reality of teenagers, meaning that the inquiry will move from questions about how to study teens on TikTok and where the app fits within a broader mediatization research trajectory and into empirical questions about the teenagers themselves – how they are enacting their identities with these media, and how that relates to their feelings/understandings about the social world more broadly.



Erik Straume Bussesund

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Bussesund is currently writing his PhD about the construction of teachers profesional digital competence as policy, practise and epistemic consept at OsloMet. His educational background is in pedagogics and his project is affiliated with the Department of Primary and Secondary Teacher Education (GFU) at OsloMet. He is also a member of the research group Digital Learning Arenas.

Tell us about your project!

This thesis explores how the teacher's professional digital competence constructs and negotiates professionalism. I am particularly concerned with the increased policy emphasis on digitalisation and the role of the teachers, and how digitalisations policies influence senses of professionalism. There is limited knowledge about how teachers in Norway respond to digitalisations policies. In this study, the empirical data consists of qualification frameworks, policy documents, participant observation of teacher meetings, focus group interviews with teacher educators, individual interviews with teachers, and in addition, review of the peer-reviewed literature. Theoretical perspectives on policy trajectories and professionalism are employed, and in what ways and to what extent educational policy discourse intersects with teachers' professional discourse are investigated through a discourse-inspired approach. Taken together, these perspectives enable discussions around relationships between constructions of teachers' professional digital competence made by different actors, how it is related to more institutional, technical, and substantive aspects of teaching, and in what ways language is used to create legitimacy and relevance for teachers' work.



Gloria Ziglioli

PhD candidate
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Ziglioli is a PhD candidate at the University of Agder. Her ongoing project is about the changes of elderly care policies/services/practices along the active ageing paradigm, and the welfare technology as new element of the modern Norwegian welfare state. The project has its roots in the critical perspective on the framing of care crisis and the new ideologies of caring, such as 'self-care' and 'big-society'. Great attention is devoted to getting deeply into the governance dynamics of the local multi-actor network which involve public, for-profit and non-profit actors for developing and sustaining innovative technology-oriented LTC services.

Tell us about your project!

Capturing the public-private-partnership (PPP) dynamic in technology-driven healthcare service design and provision, increasing the existing knowledge about the changes of elderly care policies/services/practices along the active ageing paradigm, and the welfare technology (WT) as new element of the modern Norwegian welfare state.



Henriette Lauvhaug Nybakke

PhD candidate

The Arctic University of Norway (UiT)

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Nybakke is employed at the Norwegian Centre for E-health Research, where she also work on other projects, primarily focusing on electronic medicines management. Her research interests include, but are not limited to, digital inequality within healthcare and the structures of (digital) health systems. She completed her master's degree in sociology at UiT in 2020 and worked at the Norwegian Centre for E-Health Research for nearly a year before embarking on her PhD journey.

Tell us about your project!

In today's healthcare sector, various digital and analog systems are used for medical management. An issue arises when patients require multiple healthcare services and transition between them, necessitating collaboration and communication for medication list management. This PhD project aims to explore the network of the healthcare system in relation to patients' medication lists, using Actor-Network Theory as the main framework. By treating human and non-human actors as equals, professions, departments, paper, pens, digital tools, and systems are all considered actors. Ethnographic fieldwork, including observations and interviews, will be conducted at different healthcare sites in Stavanger and Narvik, such as hospitals, general practitioners' offices, home services, and nursing homes.



Ingeborg Spildo

PhD candidate
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Spildo is a PhD Research Fellow at OsloMet. She holds a bacherlor's degree in nutrition and a master's degree in interdisciplinaty health research from the Unversity of Oslo with a focus on quantitative methods. Her PhD is a collaborative project between OsloMet and Akershus University Hospital (Ahus) on digital follow-up and health technology for patients with type 1 diabetes. Here, they investigate characteristics of those who want digital follow-up compared to those who not, the effect on patients' health, and conduct a health economic evaluation of the telehealth system. Spildo is particularly interested in economic aspects of health technology.

Tell us about your project!

The PhD project evaluates the clinical implementation of a new digital follow-up system in the form of an app at the Department of Endocrinology at Akershus University Hospital (Ahus) for patents with type 1 diabetes. The telehealth system has a questionnaire with patient reported outcome measures (PROM) that is sent out to patients before consultation where the purpose is to identify individual needs for contact with the health service. The questionnaires should also form the basis for dialogue, decision-making, enable patients to self-manage and help health personnel perform their tasks more efficiently. In addition, the app has a messaging service where patients can contact us when they need advice or follow-up. Furthermore, flexible choices are made about how consultations are conducted by physical attendance, telephone, or video consultation.



Ingvild Hatlevoll

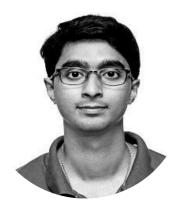
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Hatlevoll is a Ph.D. student in Medicine and Health Sciences at the Norwegian University of Science and Technology (NTNU). Her research focuses on how digitalization can be used to improve health services, and her PhD-project will assess how patient portals can improve care for patients with cancer. She is a medical doctor from NTNU. Her professional interests include digitalization of health care services, working conditions for healthcare workers and quality and equality in health care.

Tell us about your project!

As the society, including the healthcare sector, is increasingly digitalized there is a growing need for innovative digital tools and technologies, such as different eHealth solutions. At the same time, it is important to ensure up-to-date knowledge on their effects and impact. My PhD-project will investigate how digital healthcare, specifically patient portals, can be used to improve care for patients with cancer. A patient portal is a digital health tool accessible to patients through a website or an app with secure access to health information and care services such as lab results, clinical notes and communication with healthcare providers. Patient portals hold potential for improving patient involvement and health care quality. Still there has been limited evaluation of the use of patient portals among cancer patients. Through a mixed methods approach including patients and health care professionals my project aims to increasing knowledge about the use and impact of a patient portal in patient pathways for breast and prostate cancer.



Jishnu Das

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Das's research is focused on the design of decision support systems for clinical decision making. As a proficient practitioner in Machine Learning (ML) and Artificial Intelligence (AI), he is particularly interested in exploring the potential of these technologies in the healthcare domain. He has extensive experience in implementing self-supervised learning techniques and Natural Language Processing (NLP) algorithms to develop predictive models that can assist clinicians in making more informed and accurate decisions.

Tell us about your project!

I am working on a project to design a decision support system for clinical decision-making that integrates decision theory and discrete choice. The aim is to improve patient outcomes and satisfaction by facilitating collaboration and supporting decision making among healthcare professionals. I am using design science research methodology and prototyping process to derive design principles that will be useful for future decision support system development in healthcare. By incorporating decision theory, I aim to identify the preferences and constraints that influence the choices made by healthcare providers. Discrete choice theory will help to understand and design the knowledge representation and sharing mechanisms within the system. This research takes an eHealth-as-a-Service approach, which may help to improve the Decision Making by offering efficient and effective decision support systems as a service. My work contributes to the existing body of knowledge by developing a decision support system that incorporates decision theory and discrete choice to improve clinical decision making.



Kamilla Knutsen Steinnes

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Steinnes is currently conducting a PhD in Behavioral Analysis at OsloMet. She has an MA in Social Psychology from the University of Oslo. In her PhD project she seeks to understand how consumer behavior in digital games can impact children's social inclusion. Her research interests include consumption in digital markets, social equality and gender diversity, and sustainable and symbolic behaviors.

Tell us about your project!

Gaming is the largest hobby among Norwegian children and youth. The gaming industry is built upon behavioral analysis, particularly reinforcement of behavior. Video games are designed to keep people engaged and have them coming back for more. This PhD project seeks to understand how games are designed to encourage digital consumption, and how this might impact children's social inclusion (and exclusion). This will be explored through a mapping of commercial games as digitalized markets, and a play-along field study with children and youth. By combining theoretical tools from psychology, sociology, and consumption studies, the project aims to contribute to a better understanding of gaming both as behavior and as a cultural phenomenon. The project seeks to nuance the positive and negative effects of gaming, by highlighting both visible and invisible game consumption, by learning why and how children participate in gaming, and how it may affect social inclusion.



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Hall is a postdoctoral fellow at the Department for Sociology and Political Science at the Norwegian University for Science and Technology (NTNU). He holds a diploma in biochemistry, a MA in philosophy and sociology and a PhD in cultural anthropology from the Goethe University of Frankfurt.

Tell us about your project!

As part of the European Data Strategy the European Commission recently announced the creation of the European Health Data Space (EHDS). The EHDS proposes to reconcile the data needs of policy makers, health care providers, scientists and businesses with the privacy needs of citizens and the accompanying legislature of the EU's General Data Protection Regulation (GDPR). Health Data of the population are to be captured and made available for secondary use in order to 'unleash the data economy by fostering a genuine single market for digital health services and products' (European Commission 2022a). Drawing on STS scholarship on infrastructures my project aims to analyze the political rationalities of emergent digital infrastructures and practices of datafication in health-related work. In particular, I am interested in the co-production of digital polities, practices of economization and valuation as well as practices of standardization and sensemaking alongside the digitalization of public health administration.



Margaret Ottesen

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Ottesen is writing her PhD about digitalization in health care and the use of digitized health data for the DigiFrailCare project. Ottesen holds a bachelor's degree in Nursing from Høgskolen i Sør-Trøndelag and a master's degree in Physical Activity and Health from the Norwegian University of Science and Technology. Prior to her current position, she worked as a nurse in home care.

Tell us about your project!

Considering the demographic development in Norway, sustainable health services for frail older people are highly needed. The DigiFrailCare project targets digitalization and the use of digitized health data to improve health services for older people at risk of or with frailty. Data regarding how human and non-human actors have an impact when implementing the Health Platform, and which infrastructures, systems, and groups the implementation is dependent on will be collected and analyzed. A new tool that supports decision-making and personalization of interventions will be developed to facilitate collaboration between health professionals, thus facilitating prevention.



Martyna Onyszko

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Onyszko is an aspiring early-career researcher, with a varied education and professional experience. Her educational background includes master degrees in both Literacy and Business and Administration. With experience in teaching at every level, she is interested in improving welfare of students, their learning environment and relations. Her current project aims at gaining better insight into cooperation to combat cyberbullying in educational context.

Tell us about your project!

The project is conducted as a three-year PhD scholarship in the field of Humanities and Educational Sciences at the University of Stavanger. The main aim is to gain insight into the views, beliefs and experiences regarding systemic cooperation to fight cyberbullying in the Norwegian educational context. The methods employed in this exploratory study include a systematic scoping review, semi-structured interviews and Q methodology. The PhD-project is done in relation to two other projects: Together against Cyberbullying (Sammen mot digital mobbing), and the Participate project. In line with the ecological approach, future programs targeting cyberbullying should involve a holistic approach, with partnerships across the communities. The results will be used to inform practitioners and policy makers, devise context-bound interventions and add to the existing research field.



Maryam Haghshenas

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Haghshenas is a PhD student at the department of Public Health and Nursing at NTNU, with a background in occupational therapy. Her research focuses on the sustainability aspects of digitalization within the healthcare and social security service in Norway. While digital technologies have great potential, they might not always be mainly advantageous. In fact, the digital transformation of our societies might in many cases act as a barrier for sustainable transformations. In her PhD, she tries to increase knowledge about how digitalization is experienced, with the aim of providing better services for citizens, as well as contributing to having a more sustainable society.

Tell us about your project!

My project is part of "sustainable digital transformation" project, where we aim to investigate the relation between digitalization and sustainability, as well as the consequences they have for the society. More specifically I will look into the digital collaboration between healthcare and social security service in Norway (NAV) with the focus on people with long-lasting and complex pain conditions. New care pathway for this patient group has opened the possibilities of trying out new digital collaborative methods in order to better help the patients receive the required service from NAV. We aim to focus on the social aspects of sustainability and shed light on how the digitalization is experienced by the users, who will be affected by the collaboration between health and social security service.



Meseret Assefa Adamu

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Meseret Assefa Adamu is a PhD research fellow in Cybersecurity culture at the Department of Information Systems, University of Agder, Norway. He obtained his BSc degree in Information Science from Jimma University, Ethiopia, and his MSc degree in Information Science from Addis Ababa University, School of Information Science, Addis Ababa, Ethiopia. Prior to his current position, he taught most IT and IS courses at the university and college levels, participated in different thematic research projects, and conducted problem-solving research projects in the area of Information Science and Systems.

Tell us about your project!

The main objective of this study is to propose an appropriate framework or approach to align the organizational cybersecurity culture with the rapid digital transformation strategy to better protect the organization's information assets from cyber risks. The current Ethiopian rapid digital transformation strategy and financial institutions' cybersecurity culture could serve as a living scenario or case study to collect and analyze empirical data, answer the research questions, and formulate a theory with a more practical and relevant approach. An Information Security Culture Change Management (ISCCM) approach will be employed to examine the cybersecurity culture-related scenario in selected financial institutions and propose a framework to align the cybersecurity culture with the rapid digital transformation strategy in such a manner that can help organizations to foster an appropriate cybersecurity culture and achieve the intended goal of the digital transformation strategy.



Mette Haaland-Øverby

PhD candidate

Oslo Metropolitan University (OsloMet)

Haaland-Øverby is currently working on health literacy, focusing on specific literacies relevant for coping with long-term health challenges like digital health literacy and navigation health literacy. Haaland-Øverby also works as s special adviser at the national advisory unit for learning and mastery in health at Oslo University Hospital.

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Tell us about your project!

While there is an increasing digitalization of healthcare services, there is an increase in social inequality in health and quality of life. Complexity and systemic demands in a changing society can act as barriers for welfare recipients and can negatively affect people's individual health literacy and skills necessary to function and to manage health. The overall aim of this project is to gain knowledge about health literacy in the population living with long-term conditions in the context of the digital welfare state, to contribute to the development of health care transformation and health strategies.

The project forms part of the national initiative by the health directory of Norway: kartlegging av den norske befolkningens helsekompetanse, in line with the European initiative (M-POHL) «Measuring population and organizational health literacy» by WHO. The project employs quantitative and qualitative methods including psychometrics, and statistical procedures exploring associations between health literacy measures and demographical and social factors. The project also explores individual health literacy from the perspective of people with rare disorders by the help of focus group interviews. The results will discuss factors that contribute to health literacy friendly organizations and help reducing navigation complexity.



Monika Kamola

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Kamola is currently a PhD fellow in the Faculty of Arts and Education in the Department of Early Childhood Education at the University of Stavanger, Norway. Her research project focuses on teachers' role in supporting preschoolers' mathematical learning and problem-solving during play with coding toys. The study is part of the project DiCoTe. The project has as main goal to increase Norwegian preschool teacher students' and preschool education teachers' professional digital competence by developing resources for the preschool teacher education and implementing these resources in all institutions that provide such education in Norway.

Tell us about your project!

This doctoral research focuses on teachers' role in interactions with groups of children (age 3–5 years) during play with coding toys. I investigate how the teachers support preschoolers' mathematical learning and critical thinking in digital play. The study is part of the project DiCoTe (Increasing professional Digital Competence in ECTE with focus on enriching and supporting children's play with coding toys). The project has as main goal to increase Norwegian preschool teacher students' and preschool education teachers' professional digital competence by developing resources for the preschool teacher education and implementing these resources in all institutions that provide such education in Norway. The purpose of this PhD study is to increase the knowledge about preschool teachers 'experiences from pedagogical use of digital toys. The primary goal of the study is to understand how early childhood teachers can make critical thinking accessible and tangible to young children and which pedagogical strategies can best foster their mathematical learning.



Rakesh Paul

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Rakesh is a PhD candidate in Science and Technology Studies at the TIK center, University of Oslo. He is a part of the EU project FUNGATERIA where an interdisciplinary team of researchers are developing a portfolio of mycelium based engineered living materials (ELMs). His research focuses on tracing the issues which might arise regarding this new technology by accessing the digital data bank along with public participation in the research process. He joined this project after completing his Master's degree in Sustainable Architecture from NTNU where he developed an interest both on the social and technological aspects of the built environment.

Tell us about your project!

Engineered Living Materials (ELMs) are being developed to exploit properties such as environmental sensing, growth and self repair. The question emerges as how the society perceives living with living materials. To map the issues, the research will trace data from digital platforms across the social media and the web. Because of the novelty of this technology, concerns may still not arise and hence methods from science fiction literature would be employed for this purpose. As the project develops citizens would be involved in the process for modelling and creating a prototype with ELMs.



Shan Wang

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Wang work as a PhD candidate in the AI BIAS project, empowering the artificial intelligence (AI) and human resource management community by addressing and mitigating the biases. Her research interest lies primarily in the digitalization and automation of the society, especially how the modern technics such as AI technics, has entangled with the human being. Wang has the academic background from both cultural studies and anthropology. She studied media and communication in bachelor year and got her master degree major in digital anthropology.

Tell us about your project!

Al is increasingly used in the employment sector to manage and control individual workers, such as Natural Language Processing based tools used to analyze the text created by employee or recruitment candidate. The models of such tool are biased, which can lead to biases decisions which are against equality, sustainability and humanity. Additionally, it has been showed that the bias in an underlying Al model is reproduced and amplified in the following applications. Addressing such concerns in Al applications used in Human Resources Management context, this project is to empower Al and relevant community to discover and mitigate digital divides.



Silje Anderdal Bakken

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Silje Anderdal Bakken is a postdoc at the Department of Criminology and Sociology of Law at UiO. Her main research interests are situated within the field of digital criminology and digital qualitative methods. In 2022, she received her Ph.D. in Sociology at the University of Copenhagen, based on her thesis "Drug dealing on social media" focusing on risk, trust and capital in digitalized illegal markets. Her current postdoc project focuses on the consumerization of DNA and DNA as forensic evidence in crime case. Overall, she mainly works with qualitative methods, such as online ethnography, app-based textual interviews, visual analysis, and network analysis. She also teaches and supervises students within the topics of crime and technology, and digital/online qualitative methods.

Tell us about your project!

The postdoc project follows the lines of the ERC funded project "Digital DNA" of Mareile Kaufmann by looking into consumer genomics and the privatization of DNA and its relations to DNA as forensic evidence. One focus is on how DNA is handled differently through various technological means when it is collected and handled by private vs. public organizations with different aims for the analysis. The second is on how the consumerization of DNA has become a massive driving force in developing and pushing the boundaries of DNA as evidence in crime investigations. The project relies on qualitative data collected through interviews and ethnography (online and offline), as well as network analysis of information flow.



Silvia Ecclesia

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Ecclesia is a PhD candidate at the Department of Interdisciplinary Studies of Culture (KULT) at the Norwegian University of Science and Technology (NTNU). She has a background in social sciences and international affairs with a Master's thesis on the post-phenomenology of online gender-based violence. Originally from Italy, she did her Master at the Geneva Graduate Institute and moved to Norway in 2023. She is very interested in the intersection between technology and humanities and uncovering the ways in which technological development can be more human-centric. Her doctoral research will explore how collectively held sociotechnical imaginaries of AI and robots influence their use and inclusivity.

Tell us about your project!

The PhD-project examines how sociotechnical imaginaries of Artificial Intelligence and robot technologies influence the technologies' inclusivity. Sociotechnical imaginaries have been recognized as a key aspect of the relationship between technology and society and powerful influences on policy making and social responses to innovation. However, the gendered dimensions of such imaginaries have received little attention. Gender and intersectionality could be explored more thoroughly to deepen our understanding and potentially lead to the creation of more inclusive AI and robot technologies. This research analyzes sociotechnical imaginaries of AI and robot technologies with a specific focus on Europe and the potential effects of the recent AI Act.



Steinar Mathisen

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Steinar Mathisen currently works at the Department of Primary and Secondary Teacher Education at OsloMet. He has experience as a vocational teacher in the field of Electronics, automation and general electrical education. Steinar does research in Educational Theory, Educational Technology and Education in K-12 context, With a Focus on Collaboration and expansive Learning.

Tell us about your project!

The objective of this project is to examine how a virtual exchange can be implemented in vocational education, how it can contribute to the student's intercultural competence and what impact the virtual exchange has both on the Norwegian and South-African students. By using an example of VE related to vocational school with collaboration between global North and global South, this project intends to study digital exchange with the objective of intercultural exchange and subject specific competence building in the classroom accessible to more teachers. The research in this project should also contribute to developing a model or a framework that helps virtual exchange to be implemented in vocational education.



Stian Røsten

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Stian Røsten is a PhD student at the Faculty of Social Science at Nord University and a member of the Research Group for Sport and Society (RESPONSE). His main research interest is related to technology and innovation in sports.

Tell us about your project!

Across professional sports, both in Norway and internationally, there has been a rapid acceleration in the collection and processing of athlete data through the use of technologies. Much like a Formula 1 race car, where every single part and piece of such car is known, tracked, and measured, the same is becoming true for today's athletes who are being rigorously monitored and controlled. The overall aim of the project is to explore the implications of surveillance practices in elite sports and the role and impact it have on athletes' everyday lives. Specifically, in relation to the use of surveillance technologies, where athletes' personal data is gathered and analysed on a daily basis both on and off the field. The following research questions are advanced: (1) What implications does surveillance have on athletes?, and (2) How do athletes experience and handle this situation?



Tanja Knaus

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Knaus is a PhD Research Fellow in Science and Technology Studies (STS) at TIK, University of Oslo. Her project is part of the work package 2 'Al in Society' at the Norwegian Research Center for Al Innovation (NorwAl) at NTNU, Trondheim. Her research interests are in the areas of software studies, science and technology studies (STS), human-computer interaction, affect theory and digital labour. She previously studied Cultural Studies (MA) at the Department of Media, Communication and Cultural Studies at Goldsmiths University of London. She also holds a MA in Media and Interaction Design and BA in Information Design.

Tell us about your project!

I explore the automation and standardization of affective data, inferred from vocal biomarkers that can identify a person and signify affective and mental states. Vocal signals are recorded, processed, and classified by voice recognition software systems found in many devices today. Tech companies hope that these systems enable devices to react to human emotions, detect diseases and disabilities, and improve human-computer interaction. Instead of replacing human capacities, these semi-autonomous technologies augment the user and assist not only with crucial decision making but also with the extension of human senses. This will become more and more prevalent as we increasingly live and interact with autonomous machines. But do these systems that analyze mental states according to bare bodily signals found in the voice reduce the mind and body to its materiality? How is the voice understood and configured as a material, that is in turn mathematically figured through machine learning?



Torjus Solheim Eckhoff

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Eckhoff has a mixed disciplinary background with a Bachelor in geography from NTNU and a Master's in Environment and Conflict Analysis from Aarhus University. Before returning to academia, he worked for some years in science communication, covering topics related to climate and environmental science in polar and mountain regions. As a geographer he was trained to study the material foundations of societies, which, in turn, fostered his interest in the intersection of technology, politics, economics, and culture. In Science and Technology Studies (STS) he found theories and methodologies he could utilise to study this intersection and how knowledge is produced. In addition to make contributions to the field of STS, he hopes to contribute to a more insightful discussion about technology beyond academic circles.

Tell us about your project!

Studying Official Norwegian Reports (NOU) and speeches in the Norwegian Parliament from the 1970s up until present, this project seeks to investigate technological imaginaries and how electronic data processing (EDP), information and communication technology (ICT), information technology (IT) and the digital have developed as objects of governance. The overall goal is to better understand the historical relation between technological development, bureaucratic structures and political goals in a Norwegian context. Further it wants to highlight how NOUs have formulated the issue-making of the topic. A mixed method approach will be applied by using document ethnography and a combination of qualitative and quantitative text analysis to track discourses over time.



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Bakkeli has a mixed social science background that includes social anthropology and sociology on bachelor level, science- and technology studies (STS) in his master degree and a PhD in social work and social policy. His main interests include public sector organisations, digitalisation, implementation studies, professionalism and institutional change.

Tell us about your project!

I am working on a project on digitalisation in hospitals within the broader project "Digital Prism and the Nordic Model of Workplace Democracy under Pressure (DigiWORK)". The project focuses on digital governance tools, organisation of work and employee involvement in hospitals.



Öznur Karakaş

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Öznur Karakaş is currently working as a postdoctoral researcher at Uppsala University, Center for Gender Research, on a project which involves qualitative research on gender and collaboration dynamics in an e-science platform in Sweden. As of March 2023, she also started to work as a postdoctoral researcher at Norwegian Science and Technology University (NTNU) as part of BIAS, AUTOWORK and ROBOTICS4EU projects. Her research interests include philosophy of technology and science and technology studies with a focus on computationalization of scientific research, future of work and data ethics.

Tell us about your project!

BIAS is a project that will empower the Artificial Intelligence and Human Resources Management (HRM) community by addressing algorithmic biases and mitigating them. AUTOWORK is an international research project funded by the Norwegian Research Council, with Norwegian and Australian researchers studying the future of work. Robotics4EU will ensure a more widespread adoption of (AI-based) robots focusing on 4 application areas: Agri-food, healthcare, inspection and maintenance of infrastructures and agile production by addressing user need and societal acceptance.

Group 1:

1. Monika Kamola, UiS

Early childhood teachers' role in supporting children's mathematical learning and critical thinking in play with coding toys

2. Shan Wang, NTNU

BIAS: Mitigating diversity biases of AI in the labor market

3. Martyna Onyszko, UiS

The Screen is Mightier than the Sword. An Insight into Cyberbullying: A Mixed-Method Study of Views on the Cooperation to Combat Cyberbullying within the Norwegian Educational Context

4. Erik Straume Bussesund,

OsloMet

Integration of Professional Digital Competency in Teacher's conceptions of professionalism: Digital imaginary reshaping of teacher professionalism

5. Steinar Mathisen, OsloMet

From Cape to Cape – an intercultural collaboration using virtual exchange in vocational school in Norway and South Africa

6. Tanja Knaus, UiO

The automation of affective data: Infrastructure and data(base) practices of voice recognition systems.

7. Chantale Tippett, UiO

Using artificial intelligence in food systems transitions: Who wins, who loses and who decides?

Group 2:

1. Stian Røsten, Nord

No Place to Hide? Surveillance of Athletes in Elite Sports

2. <u>Kamilla Knutsen Steinnes</u>, OsloMet

"Free to play – pay to win": Understanding children's social inclusion through their consumer behavior in games

3. Bright Baffour Antwi, USN

The digitalisation of fitness practices: Self-tracking technologies and the shaping of a new fitness identity

4. Emelie Owens, UiO

Teens on TikTok: Exploring the mediated social realities of young people

5. Meseret Assefa Adamu, UiA

Cybersecurity Culture and its Alignment with Rapid Digital Transformation Strategy: The Case of Ethiopian Financial Institutions

6. Silvia Ecclesia, NTNU

Sociotechnical imaginaries of Al / robot technologies

7. Barbara Waloszek, UiS

The conceptualisation and implementation of pedagogical innovation in teacher education

8. Rakesh Paul, UiO

Engineered Living Materials - Publics and the Futures

Group 3:

1. <u>Jishnu Das</u>, UiA

Design of Decision Support for Clinical Decision Making

2. <u>Margaret Ottesen</u>, NTNU DigiFrailCare

3. <u>Ingeborg Spildo</u>, OsloMet

Digital follow-up on patients with type I diabetes in specialist health care

4. Amanda Emén, NTNU

Effect and experience of highlighting elements supporting patient centered, integrated and proactive care for persons with complex and long-term care in the electronic health record system

5. Ingvild Hatlevoll, NTNU

The 4P-project: Patient Portals in Patient Pathways

6. Gloria Ziglioli, UiA

Elderly care and welfare technology in the modern welfare state

7. <u>Mette Haaland-Øverby</u>, OsloMet Digital- and navigation health literacy in persons with long-term conditions.

Group 4:

1. Maryam Haghshenas, NTNU

Sustainability of digital collaboration between social security service and healthcare service

2. Silje Anderdal Bakken, UiO

DNA as forensic evidence and a commodity: The role of consumer genomics and possible technological futures on DNA as evidence

3. Öznur Karakaş, NTNU

BIAS, AUTOWORK, ROBOTICS4EU

4. Kevin Hall, NTNU

Datafying the Population: The political rationalities of the emergent European Health Data Space and its infrastructures

5. Vidar Bakkeli, OsloMet

Digital Prism and the Nordic Model of Workplace Democracy under Pressure (DigiWORK).

6. <u>Henriette Lauvhaug Nybakke</u>, UiT

Tracing Actor Networks in Medication List Communication within the Norwegian Healthcare sector: An Ethnographic Study

7. <u>Torjus Solheim Eckhoff</u>, UiO

The contemporary history of ICT in Norway

8. Catharina Sofie Rodenburg Drejer, OsloMet

Live streaming of child sexual abuse and child protection

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DIGIT

The Norwegian Research School on Digitalization, Culture and Society

Digitalization has emerged as a key issue for contemporary knowledge societies. However, the scientific communities in Norway conducting social and cultural studies of digital technology are fragmented. DIGIT represents the first Norwegian research school aiming to overcome this fragmentation by fostering synergies between seven Norwegian universities, one research institute and six partners outside the research sector.

The DIGIT programme is anchored Oslo Metropolitan University (OsloMet) and includes the partnering institutions University of Oslo, Norwegian University of Science and Technology, University of Bergen, Nord University, University of South-Eastern Norway, University of Agder, the Institute for Social Research, The Norwegian Confederation of Trade Unions (LO), The Norwegian Digitalization Agency (DigDir), The Employers' Association Spekter, The Norwegian Labour and Welfare Administration (NAV), The Norwegian Association of Local and Regional Authorities (KS) and No Isolation.

DIGIT offers joint seminars, academic courses, writing workshops, communication and management training, network- and secondment opportunities, providing PhD students and postdoctoral fellows with a platform to conduct innovative investigations into the complex interplay of digital, cultural and social changes.

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