MARGUNN AANESTAD

PERSONAL INFORMATION
Female, born 06.05.1967 (Stavanger, Norway), Norwegian citizenship

3 children (born 1994, 2000, 2004)

Researcher unique identifier ORCID: 0000-0003-3731-4241

EDUCATION
2002	PhD, 21.06.2002, Department of Informatics, University of Oslo, Norway. Thesis title: *Cultivating Networks: Implementing Surgical Telemedicine* (ISSN 1501-7710).
1994	MSc in Applied Natural Sciences (Sivilingeniør, tekniske realfag), Faculty of Science and Technology, Stavanger University College, Norway
1992	BSc in electronics and computer science (Ingeniør, elektroteknikk og databehandling), Faculty of Science and Technology, Stavanger University College

CURRENT AND PREVIOUS POSITIONS
2023 – today	Professor, Department of Informatics, University of Oslo
2020 – 2022	Academic Head of Centre for e-health (Research Priority Area), University of Agder
2019 – 2022	Professor, Department of Information Systems, University of Agder
2018 – 2019	Head of Section for Digitalization and Entrepreneurship, Dept. of Informatics, UiO
2011 – 2019	Professor at the Department of Informatics, University of Oslo
2017 – 2019	Professor II at the Department of Information Systems, University of Agder
2015 – 2017	Professor II at the Faculty of Medicine, UIT Arctic University of Norway
2016 – 2017	Senior Advisor at Directorate of e-Health, Oslo Norway (50 %, 12 months)
2002 – 2010	Ass. Professor/Researcher/Postdoc at Department of Informatics, University of Oslo
1998 – 2001	PhD student at the Interventional Centre, Rikshospitalet, Oslo/IFI, UiO
1998	Senior Engineer, Central Network Administration, Telenor. Oslo, Norway
1995 – 1997	Engineer, Department of Medical Technology, Rikshospitalet, Oslo, Norway

SUPERVISION OF GRADUATE STUDENTS AND RESEARCH FELLOWS

2002-today	Postdocs: 5 finished, PhD: 22 finished and 8 active, Master students: 41 finished

TEACHING ACTIVITIES
2023 – today	Dept. of Informatics (UiO), Digitalization of the Healthcare Sector (Master)
2020 – today	BI/Norwegian School of Management (Nasjonalt Topplederprogram i Helse, Nasjonal Lederutdanning for primærhelsetjenesten): digitalization, digital transformation, e-health
2019 – 2022	Department of Information Systems, UiA: Research Methods (2019, 2020, Master), Department of Health Science and Nursing, UiA: ICT, management and organization (2019 - 2022, Master)
2019	Invited lecture for the NHS Digital Academy/online training: Module 3.
2002-2018	Department of Informatics, University of Oslo: System Development (2002, Master/PhD), Object-oriented Programming (2002-3, Bachelor), Qualitative Methods (2005-6, Master/PhD), Information infrastructures (2009-11, Master/PhD), Large and Complex Information systems (2010-18, Bachelor), IT and Management (2013-18, Master), Management of Complex IT systems (2013-18, Executive Master).
2016-2017	UIT Arctic University of Norway: Quantitative Research Methods and Epidemiology
2006-2007	Qualitative Research Methods (diploma course for public health workers), University of Dar es Salaam, Tanzania.
2003-2008	Institute of Health Management and Health Economics, Faculty of Medicine, University of Oslo: Medical Informatics and Logistics, (2003-8, Bachelor)
2006	Finished training in University Pedagogy, University of Oslo

FELLOWSHIPS, GRANTS AND AWARDS

2021	Best Paper of the year (2020) across Association of Information Systems (AIS) journals
2021	Best Paper of the year (2020) in Journal of Strategic Information Systems
2020-2022	PI for 4,5 mNOK grant received from NFR's Emergency Call for Covid19.
2021 – 2023	Norwegian co-PI in Nordic project grant from NordForsk (1,47 mEUR).
2015 – 2021	SFI research partner (area: innovative ICT infrastructures), work package leader and member of Leader Group of the SFI consortium (Center for Research-Driven Innovation) "Center for Connected Care" (C3) headed by Oslo University Hospital (grant 96 mNOK)
2014-2020	Leader for strategic research initiative on "Design Methods for Complex Architectures", grant (15 mNOK) awarded by the Faculty of Mathematics and Natural Sciences, UiO.
2017	Best Paper in Track Award (International Conference of Information Systems, ICIS 2017)
2017	Best Paper Award (Scandinavian Health Informatics, SHI 2017)
2016	Guest researcher, Center for Gender Research, University of Oslo, Norway
2016	Best Paper Award (24th ECIS - European Conference of Information Systems)
2015	Best Paper Award (6th SCIS - Scandinavian Conference of Information System)
2012-2016	PI for 15 mNOK research grant from the Norwegian Research Council (Verdikt)
2006-2011	PI for 9,4 mNOK research grant from the Norwegian Research Council (Verdikt)

COMMISSIONS OF TRUST

2023	Mentor in MISQ Scholar Development Academy 2023
2022	Mentor at Doctoral Consortium, International Conference of Information Systems, Copenhagen,7-10 December 2022
2021-2023	Guest Senior Editor of MISQ Special Issue on Digital Technologies and Social Justice
2022-2023	Member of Association of Information System Region 2's Task Force on Inclusion
2022-today	Board Member, HISP Centre, University of Oslo, Norway
2022-2024	Board Member, Mechatronics Innovation Lab AS, Grimstad, Norway
2019-2022	Board Member, University Library, University of Oslo, Norway
2019- 2021	Board Member, I4Helse Innovation Arena, Grimstad, Norway
2020	Mentor at Mid-Career Workshop, the International Conference of Information Systems.
2019	Faculty at the Doctoral Consortium and Mentor at the Junior Faculty event at the European Conference of Information Systems. Mentor at the Junior Faculty Consortium and at Paper-a-thon at the International Conference of Information Systems.
2018-2019	Member of Open Access Task Force in the Association of Information Systems
2005-today	Editorial Board member (2005 - today in *IT and People*, 2010-2013 *Scandinavian Journal of Information Systems*, 2011- today in *Health Policy and Technology*, 2013 – today in *Journal of the AIS*, 2014 – today in *Information and Organization*)
2002-today	Regular reviewer for IS journals (MIS Quarterly, JSIS, Journal of the AIS, Information and Organization, Scandinavian Journal of Information Systems, IT and people, IT for Development, The Information Society, CSCW etc.) and IS conferences (ICIS, ECIS, SCIS, InfraHealth, ECSCW, NOKOBIT etc)
2010 – today	Reviewer/evaluator for the Norwegian Research Council, Vinnova (Sweden), VELUX-fonden (Denmark), APPEAR (Austria). Evaluator for several Swedish universities.
2016	Member of working group commissioned by the Ministry of Education and Research to propose guidelines for national Open Access policy
2013-2016	Research Evaluation committee for Helse Nord RHF.
2014	Senior Faculty at Doctoral Consortium for the OLKC conference
2013	Senior Faculty at Doctoral Consortium for European Conference of Information Systems

INSTITUTIONAL RESPONSIBILITIES

2005-today	Member of 35 PhD adjudication committees/PhD opponent in various countries
2019 – 2022	Member of internal Research Committee in Centre for Digital Transformation (CeDiT), UiA
2005-2019	Appointed member of the Department of Informatics (UiO) PhD committee (2005-9), Teaching Committee (2007-8), various committees, and task forces, Department of Informatics, University of Oslo.

2012-2013	Member of North-South Committee, University of Oslo
2005- *today*	External examiner (Master level): NTNU, University of Tromsø, University of Agder.
2006-*today*	Various hiring committees, professor evaluation committees, department evaluation committees in universities in Norway, Sweden, and Denmark.

ORGANISATION OF SCIENTIFIC MEETINGS

2023	Co-Chair of the European Conference of Information Systems
2020	Track Chair at ICIS (International Conference of Information Systems) 2020, India.
2019	Convenor/track chair at EGOS – European Group of Organizational Scholars, UK),
2019	Organizer of pre-ECIS workshop ("Platformization for the Public: realizing public interests from digital platforms"), ECIS Stockholm, Sweden
2018	Conference co-chair for IFIP WG 8.2, San Francisco, USA, Dec 2018.
2019	Organizer of pre-ECIS workshop ("Platformization in the Public Sector"), ECIS, UK.
2018	Co-organized workshop at MIE, Gothenburg, April 26th, title "Strategic Perspectives on eHealth Infrastructures in Europe".
2017	Track Chair (Healthcare IT) at International Conference on Information Systems, S. Korea
2016	Track Chair (Healthcare IT) at International Conference on Information Systems, Ireland
2015	Program Chair for the European Computer-Supported Collaborative Work conference, Oslo.
2013	Conference Organizer of the joint 38th IRIS (Information Systems Research Seminar in Scandinavia) and 5th SCIS (Scandinavian Information Systems Conference, Gran, Norway.
2013	Track chair (Information Infrastructures, Inter-organizational Systems and Innovation) at ECIS (European Conference of Information Systems)

Publication list

I have published > 80 full, peer-reviewed papers and co-edited seven scientific anthologies. I have published in 7 out of 8 journals included in the IS field's ranking list called "Senior Scholars' Basket of Journals"—EJIS, ISJ, ISR, JAIS, JIT, JSIS and MISQ. (http://aisnet.org/?SeniorScholarBasket).

Google Scholar citation indices: 4091 citations (1873 since 2018), h-index 28, i10 index 56)

Papers in peer-reviewed, international journals:

1. Paparova, D., Aanestad, M., Vassilakopoulou, P., & Bahus, M. K. (2023). Data governance spaces: The case of a national digital service for personal health data. Information and Organization, 33(1)
2. Agudelo-Londoño, S., Vassilakopoulou, P., & Aanestad, M. (2022). MiPrescription as the information infrastructure backbone in the Colombian healthcare system. *International Journal of Electronic Healthcare*, 12(2), 126-138.
3. Martin Matzner, Tobias Pauli, Emanuel Marx, Jürgen Anke, Jens Poeppelbuss, Erwin Fielt, Shirley Gregor, Ruonan Suo, Katja Maria Hydle, Tor Helge Aas, Margunn Aanestad (2021): Transitioning to Platform-based Services and Business Models in a B2B Environment. *Journal of Service Management Research* (SMR) 5(3), 143-162.
4. Grønsund, Tor and Aanestad, Margunn (2020): Augmenting the algorithm: emerging human-in-the-loop work configurations. *Journal of Strategic Information Systems*, Special Issue on "Strategic Perspectives on Digital Work and Organizational Transformation", 29(2), 101614. *Best Paper 2020 Award*
5. Askedal, K., Flak, L. S., & Aanestad, M. (2019). Five Challenges for Benefits Management in Complex Digitalisation Efforts–and a Research Agenda to Address Current Shortcomings. *Electronic Journal of e-Government*, 17(2), 64-78.
6. Jeannette Pols, Dick Willems & Margunn Aanestad (2019): Making sense with numbers. Unraveling practices of self-quantification. *Sociology of Health and Illness*, 41(1), 98-115.
7. Vassilakopoulou, P., Grisot, M., Aanestad, M. (2019). Friction forces and patient-centredness: Understanding how established logics endure during infrastructure transformation. *Health Informatics Journal* 25(2), 361-371.

8. Vassilakopoulou, P., Grisot, M., & Aanestad, M. (2019). Between Personal and Common: the Design of Hybrid Information Spaces. *Computer Supported Cooperative Work* (CSCW), 28(6), 1011-1038.

9. Vassilakopoulou, P. Aanestad, M. (2019): Communal data work: data sharing and re-use in clinical genetics. *Health Informatics Journal*, 25(3), 511-525.

10. Grisot, M, Moltubakk, A., Hagen, L., Aanestad, M. (2019): Data-work for personalized care: examining nurses' practices in remote monitoring of chronic patients. *Health Informatics Journal* 25(3), 608-616.

11. Sahay, S., Nielsen, P, Aanestad, M. (2019): Institutionalizing Information Systems for Universal Health Coverage in Primary Health Care and the need for New Forms of Institutional Work. *Communications of the Association of Information Systems*, 44(1), 62-80.

12. Vassilakopoulou, P. Skorve, E. Aanestad, M. (2018) Enabling Openness of Valuable Information Resources, Curbing data subtractability and Exclusion. *Information Systems Journal* 29(4), 768-786.

13. Shidende, N. H., Aanestad, M. Igira, F. T. (2016): The role of context in the co-evolution of work and tools. A case from the primary health sector in Tanzania. *Information Technology and People,* 29(4); 850-875.

14. Myhre, S., Kaye, J., Bygrave, L. A., Aanestad, M., Ghanem, B., Mechael, P., Frøen, F. (2016): eRegistries: governance for electronic maternal and child health registries. *BMC Pregnancy and Childbirth*, 16(279).

15. Aanestad, M., Jensen, T.B. (2016): Collective mindfulness in post-implementation IS adaptation processes. *Information and Organization*, 26(1-2) pp. 13-27

16. Vassilakopoulou, P., Grisot, M., Aanestad, M. (2016): Enabling Electronic Interactions between Patients and Healthcare Providers: a service design perspective. *Scandinavian Journal of Information Systems*, 28(1) pp. 71-90

17. Aanestad, M., Mukherjee, A.S., Jolliffe, R., Sahay, S. (2014): Infrastructuring Work: Building a State-Wide Hospital Information Infrastructure in India. *Information Systems Research*, 25(4), pp. 834–845.

18. Shidende, N.H., Grisot, M., Aanestad, M., Igira, F.T. (2014): Coordination Challenges in Collaborative Practices in the Prevention of Mother to Child Transmission of HIV in Tanzania. *Journal of Health Informatics in Africa*, 2.(1) p. 1-16

19. Mengiste, S.A. and Aanestad, M. (2013): Understanding the dynamics of learning across social worlds: A case study from implementing IS in the Ethiopian public health care system. *Information and Organization*, 23(4) s. 233-257

20. Damtew, Z.A. and Aanestad, M. (2012): Benefits of Local Knowledge in Shaping standards:-A Case Study from Community Health Service and Information Systems in Ethiopia. *Scandinavian Journal of Information Systems*, volum 24(2)

21. Mørk, B.E., Hoholm, Maaninen-Olsson, E. and Aanestad,M. (2012): Changing practice through boundary organizing: A case from medical R&D. *Human Relations*, 65(2), 263-288.

22. Mukherjee, A.S., Aanestad, M. and Sahay, S. (2012): Judicious design of electronic health records: Case from public health system in India. *Health Policy and Technology*, 1(1), 22–27.

23. Aanestad, M. and Jensen, T.B. (2011): Building nation-wide information infrastructures in healthcare through modular transition strategies. *Journal of Strategic Information Systems*, 20(2), 161–176.

24. Mørk, B.E., Hoholm, T. Ellingsen, G., Edwin, B. and Aanestad,M. (2010): Challenging expertise: On power relations within and across communities of practice in medical innovation. *Management Learning*, 41(5), 575-592

25. Sahay, S., Monteiro, E. and Aanestad, M. (2009): Configurable Politics and Asymmetric Integration: Health e-Infrastructures in India. *Journal of the Association of Information Systems*, 10(5), pp. 399-414.

26. Igira, F. and Aanestad, M. (2009): Living with Contradictions: Complementing Activity Theory with the Notion of Installed Base to Address the Historical Dimension of Transformation. *Mind, Culture, and Activity*, 16(3); 209–233.

27. Sahay, S., Monteiro, E. and Aanestad, M. (2009): Toward a Political Perspective of Integration in Information Systems Research: The Case of Health Information Systems in India. *Information Technology for Development*, 15 (2), 83–94.

28. Mørk, B.E., Aanestad, M., Hanseth, O. and Grisot,M. (2008): Conflicting epistemic cultures and obstacles for learning across communities-of-practice. *Knowledge and Process Management*, 15 (1); 12-23.
29. Kimaro, H. Mengiste, S. and Aanestad, M. (2008): Redesigning Health Information Systems in Developing Countries: the Need for Local Flexibility and Distributed Control. *Public Administration and Development*, 28(1);18–29.
30. Jensen, T.B. and Aanestad, M. (2007): Hospitality and hostility in hospitals: A case study of an EPR adoption among orthopaedic surgeons. *European Journal of Information Systems*, 16 (6);672-680.
31. Aanestad, M., Monteiro E. and Nielsen,P. (2007): Information Infrastructures and Public Goods: Analytical and Practical Implications for Spatial Data Infrastructures. *Information Technology for Development*, 3(1); 7-25
32. Jensen, T.B. and Aanestad, M. (2007): How Healthcare Professionals "Make Sense" of an Electronic Patient Record Adoption. In *Information Systems Management*, 24 (1); 29-42.
33. Hanseth, O., Jacucci, E., Grisot, M., Aanestad, M. (2006): Reflexive Standardisation. Side-effects and complexity in standard-making. *MIS Quarterly,* Special Issue on Standardization, August 2006, vol. 30, pp. 563-581.
34. Mørk,B.E., Hoholm, T., Aanestad, M. (2006): Constructing, enacting and packaging innovations. *European Journal of Innovation Management*, 9(4), pp. 444-465.
35. Nielsen, P. and Aanestad, M. (2006): Control Devolution as Information Infrastructure Design Strategy: A case study of a content service platform for mobile phones in Norway. *Journal of Information Technology*, 21(3), pp. 185-194.
36. Chilundo, B. and Aanestad, M. (2004): "Negotiating multiple rationalities in the process of integrating the information systems of disease-specific health programs. In *Electronic Journal of Information Systems in Developing Countries*, 20(2), pp. 1-28.
37. Chilundo, B., Sundby,J., and Aanestad, M. (2004): Analysing the Quality of Routine Malaria Data in Mozambique. *Malaria Journal*, 3 (1) 3.
38. Hanseth, O. and Aanestad, M. (2003): "Bootstrapping Networks, Communities and Infrastructures. On the Evolution of ICT solutions in Healthcare." In *Methods of Information in Medicine*, 42(4), pp. 385-391
39. Aanestad, M., Edwin, B., Mårvik, R. (2003): Medical Image Quality as a Socio-Technical Phenomenon. In *Methods of Information in Medicine*, 42(4), pp. 302-306.
40. Aanestad, M. (2003): The Camera as an Actor: Design-in-Use of Telemedicine Infrastructure in Surgery. In *Computer-Supported Collaborative Work*, vol. 12, pp. 1-20.
41. Aanestad, M., Røtnes, J.S. Edwin, B. and Buanes, T.: From Operation Theatres to Operation Studios: Visualising Surgery in the Age of Telemedicine. *Journal of Telemedicine and Telecare*, 8(1), pp.56-60.

Edited books (scientific anthologies):

1. Schultze, U., Aanestad, M., Mähring, M., Østerlund, C. and Riemer, K. (eds.)(2018): Living with Monsters? Social Implications of Algorithmic Phenomena, Hybrid Agency, and the Performativity of Technology. IS&O 2018. IFIP Advances in Information and Communication Technology, vol 543. Springer, Cham.
2. Hoholm, T., La Rocca, A., Aanestad, M. (eds.) (2018). Controversies in Healthcare Innovation. Service, Technology and Organization. Palgrave Macmillan 2018 (ISBN 978-1-137-55779-7) 381 s.
3. Aanestad, M., Grisot, M., Hanseth, O., Vassilakopoulou, P. (Eds.) (2017): Information Infrastructures within European Health Care. Working with the Installed Base. Springer
4. Boulos-Rødje, N., Ellingsen, G., Bratteteig, T., Aanestad, M., Bjørn, P. (eds.) (2015). ECSCW 2015: Proceedings of the 14th European Conference on Computer Supported Cooperative Work. Springer 2015 (ISBN 978-3-319-20498-7) 316 s.
5. Aanestad, M., Bratteteig, T. (eds.) (2013): Nordic Contributions in IS Research : 4th Scandinavian Conference on Information Systems, SCIS 2013, Oslo, Aug 11-14, 2013. Lecture Notes in Business Information Processing, Springer. ;Volum 156.105 s. (ISBN 978-3-642-39831-5)
6. Aanestad, M. og Olaussen, I. (red.) (2010): IKT og samhandling i helsesektoren. Digitale lappetepper eller sømløs integrasjon? Tapir Akademiske Forlag, 2010.

7. Aanestad, M.: Cultivating Networks: Implementing Surgical Telemedicine. PhD dissertation. Unipub no. 228, Faculty of Mathematics and Natural Sciences, University of Oslo, 2002 (ISSN 1501-7710).

Chapters in scientific anthologies:

1. Koivu, AR, Aanestad, M., Shidende, N. (2022): Applying Systems Thinking to Health Information Systems: Lessons from South Africa and Tanzania. In: Mannan and Vallieres (eds.): Systems Thinking for Global Health. Forthcoming on Oxford University Press.
2. Aune, G. og Aanestad, M. (2019): Å møtes på skjerm – videokonsultasjoner som samhandlingsrom for helsetjenester i pasientens hjem. I Moser (red.): Velferdsteknologi – en ressursbok, kap. 3, p. 69-84, Cappelen Damm Akademiske, Oslo, Norway.
3. Hoholm, T., La Rocca, A., Aanestad, M. (2018). Introduction: Controversies in Health Care Innovation. Service, Technology and Organization. In Hoholm et al. (eds.): Controversies in Healthcare Innovation. Service, Technology and Organization. Palgrave Macmillan, s. 1-20
4. Grisot, M., Vassilakopoulou, P., Aanestad, M. (2018): Dealing with Tensions in Technology Enabled Healthcare Innovation: Two Cases from the Norwegian Healthcare Sector. In Hoholm et al. (eds.): Controversies in Healthcare Innovation. Service, Technology and Organization. Palgrave Macmillan, s. 109-132.
5. Aanestad, M. M., Driveklepp, A.M., Sørli, H., Hertzum, M. (2017): "Participatory Continuing Design: "Living with" videoconferencing in rehabilitation." In Kanstrup, Bygholm, Bertelsen, Nøhr (eds): Participatory Design and Health Information Technology. IOS Press.
6. Aanestad, M., Grisot, M., Hanseth, O., Vassilakopoulou, P. (2017): Information Infrastructures for e-health. In Aanestad et al. (Eds.): Information Infrastructures within European Health Care. Working with the Installed Base., Chapter 1, pp. 11-23. Springer
7. Aanestad, M., Grisot, M., Hanseth, O., Vassilakopoulou, P. (2017): Information Infrastructures and the Challenges of the Installed Base. In Aanestad et al. (Eds.) Information Infrastructures within European Health Care. Working with the Installed Base. Chapter 2, pp. 25-33. Springer
8. Aanestad, M., Grisot, M., Hanseth, O., Vassilakopoulou, P. (2017): Strategies for Building eHealth Infrastructures. In Aanestad et al. (Eds.): Information Infrastructures within European Health Care. Working with the Installed Base. Chapter 4, pp. 35-51, Springer.
9. Aanestad, M., Grisot, M., Vassilakopoulou, P. (2017): The Norwegian eHealth Platform: Development through Cultivation Strategies and Incremental Changes. In Aanestad et al. (Eds.): Information Infrastructures within European Health Care. Working with the Installed Base. Chapter 12, pp. 193-208, Springer.
10. Vassilakopoulou, P., Skorve, E., Aanestad, M. (2016): Premises for Clinical Genetics Data Governance: Grappling with Diverse Value Logics. In Mittelstadt and Floridi (eds.): The Ethics of Biomedical Big Data. Springer ISBN 3319335235.
11. Mørk, B.E., Aanestad, M., and Hoholm, T. (2013): Tverrfaglig samhandling: En praksisbasert studie av utvikling og implementering av nye praksiser i sykehus. I Tjora og Melby (red.): Samhandling for helse: Kunnskap, kommunikasjon og teknologi i helsetjenesten. Gyldendal Akademisk, s. 258-279
12. Aanestad, M. (2012): What If Design Is Something Else: The Challenges of Dealing with Interdependencies. I: Lecture Notes in Business Information Processing, Springer, vol 124 s. 95-108, s. 111-126.
13. Aanestad, M. (2012): IKT - et utfordrende redskap. I Melberg og Kjekshus (red.): Fremtidens Helse-Norge. Fagbokforlaget, s. 169-185
14. Aanestad, M. (2010): IKT for bedre samhandling. Løsning eller problem? I: IKT og samhandling i helsesektoren. Digitale lappetepper eller sømløs integrasjon? Tapir Ak. Forlag
15. Aanestad, M. og Olaussen, I. (2010): Tverrfaglig teknologiforskning. I: IKT og samhandling i helsesektoren. Digitale lappetepper eller sømløs integrasjon? Tapir Ak. Forlag
16. Olaussen, I. og Aanestad, M. (2010): Hvordan måle nærhet på avstand? En prestasjonsorientert evaluering av telemedisin. I: IKT og samhandling i helsesektoren. Digitale lappetepper eller sømløs integrasjon? Tapir Akademiske Forlag, 2010.
17. Aanestad, M. (2010): Fra "sømløs integrasjon" til "integrasjonens sømmer". I Aanestad og Olaussen (red.) (2010): IKT og samhandling i helsesektoren. Digitale lappetepper eller sømløs integrasjon? Tapir Akademiske Forlag, 2010.

18. Grisot, M. Aanestad, M. (2010): Engagement in Information Infrastructure Research. I: IRIS Selected Papers of the Information Systems Research Seminar in Scandinavia. Tapir Akademisk Forlag. s. 9-22

19. Skorve, E. and Aanestad, M. (2010): "Bootstrapping Revisited: Opening the Black Box of Organizational Implementation". Lecture Notes in Business Inf. Proc., vol 60. s. 111-126

20. Nielsen, P. and Aanestad, M. (2009): "Control Devolution as Information Infrastructure Design Strategy: A case study of a content service platform for mobile phones in Norway". In: C. Avgerou, G.F. Lanzara and L.P. Willcocks (Eds.): Bricolage, Care and Information Systems (Technology, Work and Globalization), Palgrave Macmillan, 2009.

21. Hanseth, O., Jacucci, E., Grisot, M., Aanestad, M. (2007): "Reflexive integration in the development and implementation of an Electronic Patient Record system". In: Hanseth and Ciborra (eds.) Risk, Complexity and ICT. Edward Elgar Publishing 2007 ISBN 1845426614. s. 118-135.

Full papers in proceedings from international, peer-reviewed conferences

1. Magutshwa, S., Aanestad, M., Hausvik, G.I. (2022): Beyond Crisis Response: Leveraging Sociotechnical Transformability. Paper presented at the Scandinavian Conference of Information Systems, August 14-17, 2022, Denmark.

2. Wilson, L., Aanestad, M., McDonald, J. (2021): Addressing collective action dilemmas in the sharing of personal health data: Goldilocks and the installed base. In: Proceedings of the 8th International Conference on Infrastructures for Healthcare, InfraHealth 2021, Sept 23-24, Kristiansand, Norway.

3. Hydle, K., Hanseth, O., Aanestad, M., & Aas, T. H. (2021): Digital Transformation through Collaborative Platformization: A Study of Incumbent-Entrepreneur Relations. In Proceedings of the 54th Hawaii International Conference on System Sciences (p. 5831).

4. Paparova, D., & Aanestad, M. (2020). Governing Innovation in E-Health Platform Ecosystems–Key Concepts and Future Directions. Selected Papers of the IRIS, Issue Nr 11 (2020), 4.

5. Kempton, A. M., Grisot, M., Brænden, K., & Aanestad, M. (2020). Infrastructural tuning in public-private partnerships. n Proceedings of the 28th European Conference on Information Systems (ECIS), An Online AIS Conference, June 15-17, 2020.

6. Aanestad, M., Vassilakopoulou, P., & Øvrelid, E. (2019). Collaborative Innovation in Healthcare: Boundary Resources for Peripheral Actors. Proceedings from the International Conference in Information Systems, Munich Germany 10-12 December 2020.

7. Aanestad, M. & Vassilakopoulou, P. (2019). Innovation Readiness in Healthcare Information Infrastructures. Key Resources to Enable Collaborative Digital Innovation. Proceedings of the 17th Scandinavian Conference on Health Informatics, (161): 11, 61-66.

8. Moe, C. E., Thygesen, E., & Aanestad, M. (2019, November). Dilemmas in Scaling up Telemedical Services. In SHI 2019. Proceedings of the 17th Scandinavian Conference on Health Informatics, November 12-13, 2019, Oslo, Norway (No. 161, pp. 56-60). Linköping University Electronic Press.

9. Agudelo-Londoño, Sandra; Vassilakopoulou, Polyxeni; Aanestad, Margunn (2019): "MIPRES grew like a snowball and took us with it": Evolution of a health information infrastructure. Reports of the European Society for Socially Embedded Technologies 2019

10. Vassilakopoulou, P., Pesaljevic, A., Aanestad, M. (2018): Polycentric interorganizational systems: architectural and managerial requisites. Paper presented at ECIS 2018

11. Mønsted, T., Fossum, K., Aanestad, M. (2018): Managing Redundancy: A Practice Perspective on Emergent Standardization in a Hospital Unit. ICIS 2018, San Francisco.

12. Grisot, M., Kempton, A.M., Hagen, L., Aanestad, M. (2018): Supporting Patient Self-Care: Examining Nurses' Practices in a Remote Care Setting. Proceedings of MIE 2018, *Studies in health technology and informatics 247* (2018): 601-605.

13. Kempton, A. M., Grisot, M., & Aanestad, M. (2017). Coaching Self-Management Through Analytic Textualization. IRIS selected papers proceedings.

14. Vassilakopoulou, P.; Grisot, M.; Jensen, T.B; Sellberg, N.; Eltes, J.; Thorseng, A.A.; Aanestad, M. (2018). Building National eHealth Platforms: the Challenge of Inclusiveness. I: Proceedings of the International Conference on Information Systems, ICIS 2017. (Best Paper in Track Award)

15. Aanestad, M. (2017): New Ethical Dilemmas Arising from the Growth of Personal Health Data. Dilemmas 2015 Papers from the 18th Annual International Conference Dilemmas for Human Services: Organizing, Designing and Managing. 2017.

16. Skorve, E., Vassilakopoulou, P. Aanestad, M. (2017): A Lens for Evaluating Genetic Information Governance Models: Balancing Equity, Efficiency and Sustainability. Proceedings of MIE 2017, *Studies in Health Technology and Informatics* 235: 298.

17. Vassilakopoulou, P., Marmaras, N., Pesaljevic, A., Aanestad, M. (2017): Collective action in national e-health initiatives: findings from a cross-analysis of the Norwegian and Greek e-prescription initiatives. Proceedings from the 15th Scandinavian Conference on Health Informatics 2017 Kristiansand, Norway, August 29–30, 2017. No. 145. Linköping University Electronic Press. (Best paper Award)

18. Vassilakopoulou, P., Skorve, E. and Aanestad, M. (2016). A commons perspective on genetic data governance: the case of BRCA data. Proceedings of ECIS 2016. (Best Paper Award)

19. Vassilakopoulou, P. Grisot, M. , Aanestad, M. (2015). A Frugal Approach to Novelty: Patient-oriented Digital Health Initiatives Shaped by Affordable Losses and Alliances, In Proceedings of ECIS 2015.

20. Vassilakopoulou, P.; Grisot, M., Aanestad, M. (2015). Co-Creation of Patient-Oriented Services: Design of Electronic Booking for Norwegian Healthcare, In Nordic Contributions in IS Research. 6th Scandinavian Conference on Information Systems, SCIS 2015, Oulu, Finland, August 9-12, 2015 (Best Paper Award)

21. Rolland, K.H.R., Aanestad, M. (2014): Growing platform-based enterprise systems through 'modular' and 'architectural' acts of customizing: a case study. IRIS 37, Denmark.

22. Aanestad, M., Grisot, M., Vassilakopoulou, P. (2013): Towards Patient-Centered Health Information Infrastructures: the Challenge of Disparate Components. IFIP 8.2 OASIS 2013 Workshop 14. December 2013, Milan, Italy.

23. Aanestad, M. (2011): "Information Systems Innovation Research: Between Novel Futures and Durable Presents". In: Researching the Future in Information Systems. Proceedings from IFIP WG 8.2, Springer, pp. 27-42.

24. Jensen, T.B., Aanestad, M. (2010): National initiatives to build healthcare information infrastructures. Paper presented at MCIS, the 5th Mediterranean Conference on Information Systems, Tel Aviv/Yafo September 12th-14th 2010.

25. Aanestad, M., Jensen, T.B. and Grisot, M. (2009): Dealing with Tight Couplings and Multiple Interactions in Complex Technological Systems. ECIS 2009, Verona, Italia, June 8-10, 2009.

26. Sun, V., Aanestad, M., Skorve, E. and Miscione, G. (2009): Information Infrastructure Governance and Windows of Opportunity. ECIS 2009, Verona, Italia, June 8-10, 2009

27. Aanestad, M. and Jensen, T.B. (2009): Complexity in Electronic Patient Record standardization: the Danish G-EPJ case. Proceedings from Scandinavian Conference on Health Informatics (SHI), Arendal, Norway, 24-26.aug 2009.

28. Ngoma, C., Kaasbøll, J. Aanestad, M. (2008): From User Training to In-Service Support. In Cunnigham and Cunningham (eds.) IST-Africa 2008 Conference Proceedings, IIMC International Information Management Corporation.

29. Andersen, S.T., Aanestad, M. (2008): Possibilities and challenges of transition to ambulant health service delivery with ICT support in psychiatry. Proceedings of IFIP WG 8.2, Barrett, Davidson, Middleton and DeGross (eds.): Information Technology in the Service Economy: Challenges and Possibilities for the 21st Century, (pp. 129-141).

30. Sahay, S., Monteiro, E., Aanestad, M. (2007): "Towards a Political Perspective of Integration in IS Research: the case of Health Information Systems in India". Paper presented at IFIP WG.9.4, 9th International Conference on Social Implications of Computers in Developing Countries 28-30 May 2007 São Paulo, Brazil.

31. Aanestad, M., Grisot, M. (2006): Beyond the project? Challenging our conceptualisations of ICT-enabled change processes. IRIS'29 12-15 August 2006

32. Aanestad, M. (2006): How Technology Organizes Learning. Paper presented at EGOS 2006 (European Group of Organizational Scholars); Bergen 6–8 July, 2006.

33. Mørk, B.E, Hoholm, T., Aanestad, M. and Ellingsen, G. (2006): Negotiating practice in innovation projects – A study from medical R&D. Paper presented at OLKC (Organizational Learning, Knowledge and Capabilities), 20 – 22 March, 2006, Warwick Business School, England.

34. Nielsen, P., Aanestad, M.: "Infrastructuralization as design strategy (2005): A case study of a content service platform for mobile phones in Norway". Paper presented at IRIS'28, August 2005, Kristiansand, Norway.

35. Mørk, B.E., Hoholm, T., Aanestad, M., and Ellingsen, G. (2005) The greatest barrier for innovation in health care is "the scared old men" – A study of actors' interpretations of knowledge sharing and innovation. Paper presented at OKLC (Organizational Knowledge, Learning and Capabilities) 17th - 19th March 2005, University of Boston, USA.
36. Mørk, B.E., Hoholm, T. and Aanestad, M. (2005) Constructing, enacting and packaging innovations – a study of a Norwegian medical technology project. Paper presented at EGOS (European Group of Organizational Studies), 30th June – 2nd July, 2005, Berlin, Germany.
37. Aanestad, M., Henriksen, D. and Pors, J.K. (2004): Systems development in the wild: user led transformation and exploration of organising visions. Paper presented at IFIP WG. 8.2 working conference, Manchester, UK, 15-17 July, 2004. In Kaplan, Truex, Wastell, Wood-Harper & DeGross. (eds.): Information Systems Research: Relevant Theory and Informed Practice.
38. Mørk, B.E., Aanestad, M., Ellingsen, G. (2004): Research protocols as a vehicle for the (re-) production of knowledge. Paper presented at OKLC '2004, 2-3 April, Innsbruck, Austria.
39. Rolland, K.H.R., Aanestad, M. (2003): The Techno-Political Dynamics of Information Infrastructure Development. Presented at IRIS '26, 9-12 August 2003, Haikko Manor, Finland.
40. Chilundo, B., Aanestad, M. (2003): Vertical or integrated health programmes? The consequences for the laboratory management system in Mozambique." Presented at the IFIP ISGLOB2003: IS Perspectives and Challenges in the Context of Globalization. Joint conference IFIP 8.2/9.4, June 15th to 17th, 2003, Athens, Greece.
41. Aanestad, M. Mørk, B.E., Grisot, M., Hanseth, O., Syvertsen, C. (2003): Knowledge as a barrier to learning: a case study from medical R&D. Presented at OKLC (Organizational Knowledge, Learning and Capabilities Conference), 12th to 14th of April, 2003, Barcelona, Spain.
42. Aanestad, M., Grisot, M., Nilsson, A. (2002): Electronic Patient Records - an Information Infrastructure for Healthcare". Presented at IRIS'25, August 10-13, 2002, Bautahøj, Denmark.
43. Aanestad, M., Hanseth, O. (2002): Growing Networks: detours, stunts and spillovers". Presented at COOP'2002 (Fifth International Conference on the Design of Cooperative Systems), St. Raphael, France, June 4-7, 2002.

Papers in international peer-reviewed conferences without proceedings

1. Aanestad, M. (2020): Transformational digitalization of public health services as a multi-actor and multi-level process. The 5th Geography of Innovation Conference (GeoInno) 2020; 29 Jan- 3 Feb
2. Vassilakopoulou, Aanestad (2019): Understanding the conjunction between "the byte" and "the gene": an infrastructural perspective on bio data. Presentation in workshop "Towards health futures: digital innovation, infrastructure, and entrepreneurship on bio data", Einstein Center Digital Future, Berlin Germany March 7-8 2019.
3. Aanestad, M., Grisot, M., Vassilakopoulou, P. (2015): Personal Health Records as novel common Spaces: patients as integrators. The 5th International Workshop on Infrastructures in Healthcare: Patient-Centered Care and Patient-Generated Data; Trento Italy, June 18-19th 2015.
4. Vassilakopoulou, P., Grisot, M., Aanestad, M. (2015): Innovation in eHealth Infrastructures: Digitalisation Spirals. Paper to be presented at "Innovation in Information Infrastructures", the 4th internatioinal III Workshop to be held at Warwick Business School in October 13-15, 2015.
5. Vassilakopoulou, P., Grisot, M., Aanestad, M. (2014): Cultivating novelty in patient-healthcare provider communication: an effectuation perspective. Paper presented at the 3rd Innovation in Information Infrastructures International Workshop; 13-16 Oct. 2014, Oslo, Norway
6. Grisot, M., Vassilakopoulou, P., Aanestad, M. (2014): Innovation and emergence in infrastructure evolution: the case of Helsenorge.no and the Health Archive. Paper presented at the 3rd Innovation in Information Infrastructures International Workshop; 13-16 Oct. 2014, Oslo, Norway
7. Aanestad, Margunn; Grisot, Miria; Vassilakopoulou, Polyxeni (2014): My Record - Between Infrastructures. Paper presented at the 3rd Innovation in Information Infrastructures International Workshop; 13-16 Oct. 2014, Oslo, Norway
8. Aanestad, M., Eike, M.C., Grünfeld, T.B., Undlien, D.E. (2014): Building an Infrastructure for Personalized Medicine: connecting the local knowing in practice to global 'circuits of knowledge'. International Conference on Organizational Learning, Knowledge and Capabilities; (OLKC), 22 – 24, april 2014, Oslo.
9. Shidende, N.H., Aanestad, M., Mørk, B.E. (2014): The Role of Information Artefacts in Organizing: An Empirical Study from Tanzanian Health Care. International Conference on Organizational Learning, Knowledge and Capabilities (OLKC); 22 – 24 April 2014, Oslo.

10. Eike, M.C., Skorve, E., Håndstad, T., Fontenelle, H., Børsting, J., Aanestad, M., Culén, A.L., Grünfeld, T.B., Undlien, D.E. (2014): GenAP workbench: aiding variant classification in clinical diagnostic settings. American Society of Human Genetics annual meeting 2014; 18 – 22 October 2014.

11. Aanestad, M., Grisot, M., Vassilakopoulou, P. (2013): Towards Patient-Centered Health Information Infrastructures: the Challenge of Disparate Components. IFIP 8.2 OASIS 2013 Workshop 14. December 2013, Milan, Italy.

12. Geirbo, H.C, Aanestad, M. (2013): Community Power taking place - studying the implementation and redesign of a village electricity grid in Bangladesh. First Nordic STS Conference; 24-26 April 2013, Trondheim, Norway.

13. Hanseth, O., Aanestad, M. (2010). Governance of bottom-up standardisation processes. Tentative governance In Emerging Science and Technology; 28-29 October 2010, University of Twente, Netherlands.

14. Aanestad, M. (2009): The challenges of "rooting" infrastructural ICT. Presented at "Infrastructures for Health Care – Connecting practices across institutional and professional boundaries". Second International Workshop, 18-19 June 2009, University of Copenhagen, Denmark.

15. Jensen, T.B., Aanestad, M. (2009): Integrated information infrastructure for healthcare: Case studies from Denmark and Norway". Presented at "Infrastructures for Health Care – Connecting practices across institutional and professional boundaries". Second International Workshop, 18-19 June 2009, University of Copenhagen, Denmark.

16. Aanestad, M., Jensen, T.B., Grisot, M. (2009): Below the Radar: The Challenges of Couplings and Interdependencies in Health Care IS Projects. Full paper presented at the SIG-Health pre-AMCIS workshop, San Francisco, CA, USA, August 6, 2009

17. Aanestad, M. (2008): Learning in Interconnections: Sites of Standardization. Presented at 4S/EASST (Society for Social Studies of Science/European Association for the Study of Science and Technology) conference, 21-23 August 2008, Rotterdam, The Netherlands.

18. Aanestad, M. and Moser, I. (2004): "Making information flow across boundaries. Visions meet work practice in health care". Presented at ITEMS symposium (Identifying Trends in European Medical Space), Coimbra, Portugal, December 15th to 17th, 2004.

19. Hoholm,T., Mørk, B.E., Aanestad, M. (2004): Learning and innovating in innovation projects: Negotiating project identity. Paper presented at Professional Learning in a Changing Society, International conference at the Institute for Educational Research, University of Oslo, 25-27. November 2004

20. Aanestad, M., Edwin, B., Mårvik, R. (2002): Performing image quality in surgical telemedicine. Paper presented at the EASST (European Association for the Study of Science and Technology) conference 2002; "Responsibility under uncertainty: Science, Technology and Accountability", York, UK, 31 July-3 August 2002

Papers presented at peer-reviewed, national scientific conferences

1. Aanestad, M., Haatvedt, J. C., & Alstadsæter, A. (2022). Implementing a Data Infrastructure to Enable Business Analytics in the Public Sector: a Case Study. In proceedings from NOKOBIT 2022.

2. Roland, L.K., Sanner, T., Aanestad, M. (2017): Flexibility in EHR ecosystems: five integration strategies and their trade-offs. NOKOBIT, 2017.

3. Aanestad, M., Sæbø, J.I., Grünfeld, T.B. (2014). Towards a processual perspective on architecture. NOKOBIT 2014.

4. Aanestad, M., Boulus, N. (2004): ICT-related change in complex organisations: The role of infrastructural and regulatory constraints. NOKOBIT 2004.

5. Aanestad, M. Boulus, N. (2004): Organizational change constrained by complexity, infrastructure and regulation: ICT and reforms of health care organizations. Paper presented at the 1st National Seminar for Research on Management and Organization of the Health Sector, Hurdal, Norway, October 14th and 15th, 2004.

Presentations
1. Aanestad, M. (2022): The SOS project - Infrastructures for partially digital citizens: Supporting informal welfare work in the digitized state. Presentasjon for Nordisk Råd, June 8th 2022

2. Aanestad, M. (2022): Digitalt utenforskap – En utfordring for demokrati og rettssikkerhet? Innledning til debatt i Skate, Digitaliseringsdirektoratet, May 5th, 2022

3. Aanestad. M. (2022): Digitale helsetjenester for alle – hva må til? Webinar, April 8th 2022

4. Aanestad, M. (2022): Digitale plattformer og økosystemer. Lecture, DigiAgder and Digitaliseringsinstituttet. February 8th 2022.

5. Aanestad, M. and Fattah, I. (2021): Holdninger til digital hjemmeoppfølging. Presentation at Directorate of Health's conference on digital home care, Oslo, December 8th 2021.

6. Aanestad, M. (2021): Hva med de ikke-digitale og delvis digitale brukerne? Preesntasjon på EHIN 2021 – E-helse i Norge, 9-10 oktober 2021.

7. Aanestad, M (2021): Hvilke samfunnskonsekvenser kan kjønnsubalansen i teknologi- og realfag ha?. FRONT-konferansen; 2021-11-08

8. Aanestad, M (2021): Augmenting the algorithm: Emerging human-in-the-loop work configurations. European Research Center for Information Systems seminar; 2021-10-19.

9. Aanestad, M. mfl. (2021): Digital Services in the Nordic Welfare States: what about the Partially Digital User? Presentation at the Digital Inclusion Policy and Research (DIPRC) conference, 14. sept

10. Aanestad, M. (2021): Gode helseteknologier krever kritisk og konstruktiv forsking. Agder Vitenskapsakademis vintermøte; 2021-03-25

11. Aanestad (2020): Digitale infrastrukturer, kompleksitet og styring. Webinar: e-helselov - er det denne loven Norge trenger?; 2020-05-14

12. Aanestad (2020): Digitale transformasjonsprosesser. BIGMED-konferansen; 2020-10-19

13. Aanestad, Margunn.

14. Aanestad (2020): «Hvordan spise en elefant?» Søkelys på prosjektmetodikk. Samhandlingsarena #17 Hva er alternativet til Akson?; 2020-10-07

15. Crooks, George; Aanestad, Margunn (2020): Care 4.0 An exploration of the future of health and care. VITALIS 2020; 2020-08-25 - 2020-08-28

16. Aanestad (2020): Muligheter og utfordringer ved nye måter å yte helsehjelp på. Helseteknologikonferansen 2020; 2020-09-10

17. Aanestad and Vassilakopoulou (2019): Public interests and value creation around global genetic data platforms. Presentation in the workshop "Good economics in the good economy", Center for Technology Innovation and Culture, UiO, 14-15 October 2019

18. Aanestad, M (2019): Keynote Presentation at Digital Health Summer School, Leeds, UK.

19. Aanestad, M. (2018): Visions of Future Health Information Infrastructures. Lecture for Module 3 of NHS Digital Academy online course 2018 for Chief Clinical Information Officers.

20. Aanestad, M (2017) Keynote presentation: Vernacular infrastructure, the 5th Innovation in Information Infrastructure Workshop, Rome, 7-9 november 2017, Rome Italy.

21. Aanestad, M. (2016) Keynote presentation: Porting IS research to the cloud. Scandinavian Conference of Information systems, Ljungskile, Sweden, 7-10 August 2016.

22. Aanestad, M. (2015) Keynote presentation: Information Infrastructures in Healthcare: Beyond the here and now? The 5th International Workshop on Infrastructure in Healthcare. Patient-centerd care and patient-generated data; Trento, Italy, 18-19.6.2015

23. Aanestad, Margunn; Grisot, Miria; La Rocca, Antonella; Vassilakopoulou, Polyxeni (2015). Connected Care – creating patient-oriented digitally supported health services. Researching Digitalization Workshop; London School of Economics, May 19th 2015

24. Aanestad, M. (2014): Research in Health Informatics – the need for multidisciplinarity. Scandinavian Conference on Health Informatics, August 21-22, 2014, Grimstad, Norway.

25. Aanestad, Margunn (2014): Hvorfor er store IKT-systemer så vanskelige å lykkes med? Invitert foredrag, eForvaltningskonferansen 11. februar 2014.

26. Aanestad, Margunn (2014): Patient-centered innovations: to, With, for and about patients. Panel at the European Conference for Information Systems; 9-11 June 2014, Tel Aviv, Israel.

27. Aanestad, Margunn (2014): Some comments on "socio-digital generativity". InfraGlobe Workshop; 29-30 april 2014, Oslo, Norway.

28. Aanestad, Margunn (2013): Change and continuity: Towards a more detailed understanding of the "installed base". Invited presentation at Copenhagen Business School; 25 Jan 2013.

29. Aanestad, Margunn (2013); Hvorfor er store IKT-systemer så vanskelige å lykkes med? Eller: Tre grunner til at man ikke bør snakke om 'utrulling' av IKT-systemer. Invitert foredrag ved fagseminar, Forvaltningsinformatikk, UiO; 10. Sept 2013.

30. Aanestad, Margunn (2013): IKT og kompleksitet. Invitert foredrag ved Toppleiarsamling i Helse Vest, 15 April 2013, Sola, Norway.
31. Aanestad, Margunn (2013): Modularitet i arkitektur og implementasjonsstrategi. Invitert innlegg ved Forskerseminar e-helse, 12 Feb 2013, Helsedirektoratet, Oslo, Norway.
32. Aanestad, Margunn (2012): Standardisering av IKT – utfordringer og erfaringer. Invitert innlegg til konferanse om Nasjonal KPP-spesifikasjon, Helsedirektoratet, Oslo, Norway, 1. Nov 2012
33. Margunn Aanestad (2009): "Utfordringene ved strategiske IKT-prosjekter". Presentation at HelsIT 2009 (Helseinformatikk-uka i Trondheim), September 22-24, Trondheim, Norway.
34. Margunn Aanestad (2008): "Elektronisk samhandling – nye muligheter?" Rehabuka, Regional Rehabiliteringskonferanse, 8-9 October 2008, Oslo, Norway.
35. Margunn Aanestad (2008): "Fra pilotprosjekt til rutinebruk - hvordan komme over 'bøygen'?" Presentation at HelsIT 2008 (Helseinformatikkuka i Trondheim 2008), 24-25 September 2008, Trondheim, Norway.
36. Margunn Aanestad (2008): "Handling Complexity and Multiplicity: ICT in Health Care". Presentation at the second Annual Verdikt Conference, 29-30 October, Bergen, Norway.
37. Margunn Aanestad: "Integrating the EPR with other information systems". Presentation at the workshop "New Trends in Electronic Health Records", 13-17 September, 2003, Tromsø Telemedicine Conference, Tromsø, Norway.
38. Margunn Aanestad (2007): "Handling Complexity of Integration in the Public Sector". Poster presented at the first annual VERDIKT Conference, 29 - 30 October 2007, Trondheim, Norway.
39. Margunn Aanestad, Bente Brevig and Ivar Berge: "Joint academic-practical collaboration". Poster at Scandinavian Conference in Health Informatics, Arendal, Norway, August 23 - 25 2004.
40. Knut Rolland, Margunn Aanestad and Petter Nielsen: "Desperately seeking new theories? Setting new technologies and issues on the agenda." Panel presentation at NOKOBIT 2003, Oslo, November 24th to 26th. Proceedings pp. 263-271.
41. Bjørn Erik Mørk and Margunn Aanestad: "Challenges related to crossdisciplinary work - the impact of professional identity in health care". Poster presentation at EAWOP, Eleventh European Congress on Work and Organizational Psychology: "Identity and Diversity in Organizations", 14th to 17th May, 2003, Lisbon, Portugal.

Editorials, op-eds, commentaries, workings papers etc.

1. aanestad (2023): Eksamen krasja og det er langt igjen før vi er heildigitale. Kronikk i Fædrelandsvennen, 3.6. 2023.
2. Skrøvseth, Aanestad (2022): Hvor går fremtidsveien for e-helse nå? Kronikk i Dagens Medisin, 2. november 2022.
3. Skrøvseth, Aanestad, Strisland, Olsen (2020): Norge trenger en kunnskapsbasert e-helselov. Kronikk i Dagens Medisin, 6 mai 2020
4. Aanestad (2020): Digitalisering er ikkje automatisk grøn omstilling, Kronikk i Fædrelandsvennen, 9.3.2020
5. Aanestad (2020): Akson, elefanter – og Vipps. Kronikk i Dagens Medisin, 31. januar 2020
6. Aanestad, M., Mähring, M., Østerlund, C., Riemer, K. and Schultze, U.,(2018): Living with Monsters? In Schultze et a. (eds) (2018): Living with Monsters? Social Implications of Algorithmic Phenomena, Hybrid Agency, and the Performativity of Technology. IS&O 2018. IFIP Advances in Information and Communication Technology, vol 543, p. 3-12, Springer, Cham.
7. Aanestad, M. (2016): How IS can become more agile and relevant. Scandinavian Journal of Information Systems, 28(2), 4p.
8. Aanestad, M., Bratteteig, T. (2013): Introduction. Nordic Contributions in IS Research : 4th Scandinavian Conference on Information Systems, SCIS 2013, Oslo, Norway, August 11-14, 2013. Proceedings. Springer 2013 (ISBN 978-3-642-39831-5) ;Volum 156.105 s. Lecture Notes in Business Information Processing
9. Boulos-Rødje, N., Ellingsen, G., Bratteteig, T., Aanestad, M., Bjørn, P. (2015): Introduction. ECSCW 2015: Proceedings of the 14th European Conference on Computer Supported Cooperative Work. Springer 2015 (ISBN 978-3-319-20498-7).

10. Hanseth, O., Aanestad, M., Berg, M. (2004): Guest editors' introduction: Actor-network theory and information systems. What's so special? *IT and People*, special issue on actor-network theory in IS., 17 (2), 2004, pp. 116 – 123.
11. Aanestad, M. Jensen, T.B., Gal, U. (2009): "Dealing with complexity: analysing national strategies for EPR standardization in Norway and Denmark". Working Papers In information Systems, IFI/UIO, no. 3, 2009 (19 pages).
12. Aanestad, Monteiro, Kimaro, Macombe, Macueve, Mukama, Muquingue, Nhampossa and Lungo: "Strategies for development and integration of health information systems: Coping with historicity and heterogeneity". Published in the report series Working Papers in Information Systems, IFI/UIO, no. 5 2005.

2020: Panel 4 at ECIS 2020: "A Nordic Socio Technical Perspective on Artificial Intelligence Phenomena" with Arisa Shollo, CBS, Margunn Aanestad, UiA, Kalle Lyytinen, CWRU, Magnus Mähring, SSE, Peter Axel Nielsen, AAU.

Invited plenary keynote presentations:

2022	Keynote presentation at the International Conference on Organizational Learning, Knowledge and Capabilities (OLKC), Sweden, 7-9 September 2022
2022	Keynote presentation at the Workshop for Changing Nature of Work, Pre-ICIS workshop, Copenhagen, December 10th 2022.
2019	Keynote presentation at the AustralAsian Conference on Information Systems, Perth, Australia
2019	Keynote presentation, Digital Health Summer School for CIOs, CCIOs, CNIOs in the NHS, UK.
2017	Keynote presentation the 5th Innovation in Information infrastructure Workshop, Rome, Italy.
2016	Keynote presentation at Scandinavian Conference of Information Systems, Ljungskile, Sweden.
2015	Keynote presentation at the 5th International Workshop on Infrastructure in Healthcare, Trento, Italy
2015	Keynote at the Scandinavian Health Informatics Conference, Grimstad, Norway.