

## Curriculum Vitae

Name Åsa Mäkitalo, (b.1966)  
 Affiliation Department of Education, Communication and Learning, University of Gothenburg  
 E-mail asa.makitalo@ped.gu.se

### Educational degrees, Academic titles

---

Bachelor's degree in education	1992-01-19
Programme for Personnel development & Labour relations	1992-01-19
Licentiate degree in Education	2001-08-23
PhD in Education	2002-08-30
Title of dissertation: Categorising Work: Knowing, arguing and social dilemmas in vocational guidance.	
Associate Professor in Education	2005-09-27
Professor in Education	2011-06-27
Professor in Workplace Learning	2020-08-01

### Professional Background/appointments

---

Research assistant	1993-02-01—1997-06-30
Doctoral student	1997-07-01—2002-08-31
Researcher	2002-09-01—2004-03-31
Post-doc (4 years funded by VR)	2004-04-01—2008-03-31
Lectureship	2005-01-01—2011-06-30
Visiting Cambridge university. Professorship (GU)	Autumn of 2006 2011-07-01— (cont.)
Professorship (UiO)	2020-08-01— 2022-12-31
Professor II (UiO)	2023-01-01— (cont.)

### Engagements at the University of Gothenburg

Co-director of LinCS, a CoE funded by the Swedish Research Council	2006-2018
Head of the University Strength Area for Research on Learning	2010-2015
Coord. of The Learning and Media Technology Studio (LETStudio)	2010-2020
Member of the Vice-Chancellor's Scientific Advisory Board	2012-2017
Board member, Faculty of Education	2015-2016
Vice Dean of Research, Faculty of Education	2017-2020
The University Board of Research	2018-2020
Vice Head of Research and PhD studies	2022-2025.

### Engagements at the University of Stavanger

Board member of SHARE (Centre for Resilience in Healthcare, UiS)	2017-2023
--	-----------

### Engagements at the University of Oslo

Cross-faculty assignment for new Research Call UiO: Democracy	2020-2021
Leader of the HEDWORK research group Faculty of Education	2020-2022
Master program Knowledge development and learning in work life	2020-2022
Co-supervision of two PhD students (CORPUS-project)	2020-cont.
Co-PI in UiO: Lifescience (FibroPET) and main supervisor of PhD	2023-cont.

### Teaching and supervision at PhD level

---

## Curriculum Vitae

Mäkitalo has experience as course leader and lecturer in areas such as Sociocultural theory, Institutional communication, Perspectives on Learning and Qualitative methods for PhD students in Education, Sociology, Professional studies, Linguistics and Science. From 2008-2013 she was assigned as quality examiner of PhD manuscripts for the Faculty of Education and established the first faculty policy for obligatory PhD seminars. She was also responsible for the obligatory PhD course Perspectives on Research Methods in Educational Science II. Since 2011 Mäkitalo has served as course leader or invited lecturer at PhD courses in Sweden, Norway, Finland, and the UK and have also arranged courses for international PhD students in the National PhD School in Educational Sciences at the University of Gothenburg (LinCS-DSES). International PhD courses are recurrently arranged by Mäkitalo with University of Oslo, Norway; University of Turku, Finland; Vytautas Magnus University, Lithuania; University of Ghent, Belgium.

### Supervisor of PhD degrees:

1. Mona Nilsen. [Food for Thought. Communication and the transformation of work experience in web-based in-service training](#), (2009). Department of Education, University of Gothenburg. Main supervisor. Opponent: Prof. Charles Crook.
2. Charlotte Jonasson. "Why stay? The development of student retention processes in everyday life in a Danish vocational school", (2012). Department of Psychology and Behavioral Sciences, Aarhus University. Co-supervisor. Opponent: Prof. Lorna Unwin
3. Ann-Marie Eriksson. [Formulating knowledge: Engaging with issues of sustainable development through academic writing in engineering education](#) (2014). Department of Education, Communication and Learning. University of Gothenburg. Main supervisor. Opponent: Prof. Paul Prior.
4. Ann-Charlotte Bivall, [Helpdesking: Knowing and learning in IT support practices](#) (2015). Department of Education, Communication and Learning. Main supervisor. Opponent: Prof. Silvia Gherardi.
5. Ulrika Bengtsson. [Self-management in hypertension care](#) 2015). Institute of Health and Care Sciences, Sahlgrenska Academy, University of Gothenburg. Co-supervisor. Opponent: Prof. Jan Östergren.
6. Mikaela Åberg. [Doing project work: The interactional organization of tasks, resources, and instructions](#), (2015). Department of Education, Communication and Learning, University of Gothenburg. Main supervisor. Opponent: Prof. Tom Koole.
7. Andréa Wizmeg. [Cells in Culture, Cells in Suspense: Practices of Cultural Production in Foetal Cell Research](#). (2019). Department of Arts and Cultural Sciences, Lund University. Co-supervisor. Opponent: Prof. Nik Brown
8. Anne Solli. [Handling socio-scientific controversy: Students' reasoning through digital inquiry](#), (2019). University of Gothenburg. Co-Supervisor. Opponent: Prof. Jan Alexis Nielsen.
9. Martin Göthberg, [Interacting – coordinating text understanding in a student theatre production](#) , (2019). University of Gothenburg. Main supervisor. Opponent: Prof. Vigdis Aune.
10. Janna Meyer-Beining. [Assessing writers, assessing writing: A dialogical study of grade delivery in Swedish higher education](#) , (2019). Main supervisor. Opponent: Prof. Trond Eiliv Hauge.
11. Dennis Augustsson, Department of Social and Behavioural Studies, University West. Work title of thesis: [Expansive design for teachers: An activity theoretical approach to design and work integrated learning](#), (2020). Main supervisor. Opponent: Prof. Anne Edwards.
12. Matilda Cederberg, Institute of Health and Care Sciences, Sahlgrenska Academy, University of Gothenburg. [Supporting mental health - Effects, communicative processes and experiences of a person-centred eHealth intervention](#) (2022) Co-Supervisor. Opponent: Prof. Lars-Christer Hydén.
13. Nina Ekman, Institute of Health and Care Sciences, Sahlgrenska Academy, University of Gothenburg. [Development and testing of an observation-based method to assess person-centeredness in healthcare](#) (2023). Co-supervisor. Opponent: Prof. Arnstein Finset.

### Ongoing supervision:

1. Daniela Karlsson, Department of Education, Communication and Learning, University of Gothenburg
2. Christopher Sadorge, Department of Education, University of Oslo. Co-Supervisor.
3. Isabel Alexandra Brandenberger, Department of Education, University of Oslo. Co-Supervisor.
4. Karl Henrik Storhaug Reinås, Department of Education, University of Oslo. Main supervisor.
5. Apostolia Roka. Department of Education, Communication and Learning, University of Gothenburg. Co-supervisor

### Research funding

- 
1. Co-applicant: FibroPET Novel personalized management strategies for fibrosing diseases. University of Oslo Convergence project in the LifeSciences (2022-cont.)
  2. Co-applicant: *Professional Trust and Autonomous Systems*. Funded by Marianne and Marcus Wallenberg

## Curriculum Vitae

### Foundation (2020-cont.)

3. Co-applicant: Infrastructures for partially digital citizens, Supporting informal welfare work in the digitized state. NORDFORSK (2021-2024.)
4. Co-coordinator: *Nordic Research Network on Digitalising Childhoods (DigiChild)*. NOS-HS, NordForsk (2019-2021).
5. Scientific leader: *Learning to engage with science and technoscientific issues in a digital landscape: The arrival of controversy mapping as a method for digital inquiry in Swedish upper secondary school*. Funded by the Swedish Research Council 2015-01-01—2018-12-31.
6. Scientific leader: *Sea Change* WP3, funded by EU H2020. 2015-03-01—2018-03-31.
7. *Coordinator of the Strength area for Research on Learning*, A strategic initiative funded by the University of Gothenburg for developing interdisciplinary research on learning. 2010-01-01—2015-12-31.
8. Co-applicant: *Epistemic topologies: Arranging for advanced knowledge production*, Funded by the Swedish Research Council 2011-01-01—2014-12-31.
9. Co-coordinator: *NordLearn - Nordic Centre for Research on Learning and Media*. In cooperation with University of Oslo, University of Turku and Tallin University. Funded by NordForsk. Running 2009- 2011.
10. Co-applicant: *Learning, interactive technologies and the development of narrative knowing and remembering (LINT)*. In co-operation with Uppsala University, Linköping University and Stockholm Institute of Education. Financed by The Bank of Sweden Tercentenary Foundation. Running 2007-01- 19—2013-12-31.
11. Scientific leader: *Learning to support: Bridging educational knowledge traditions and situated knowing in technologically intensive work practices*. Running 2006-01-01—2011-12-31. Financed by the Swedish Research Council, Educational Science.
12. Scientific leader: *Learning to reason and argue: academic discourse as cognitive and communicative socialization*. Running 2004-03-31—2009-03-31. Financed by the Swedish Research Council, Educational Science.
13. Scientific leader: *Supporting technologies and technologies as support: learning and communication at work*. 2004-01-01—2004-12-31. Planning grant from the Swedish Research Council, Educational Science.
14. Scientific leader: *Learning Strategy: dialogue as a tool for organisational change*. 2004-01-01—2004- 12-31. Planning grant from the Swedish Research Council, Educational Science

### Membership of promotion committees

---

1. Evaluation of *Dr. Henrik Nordvall* for promotion to *Associate Professor of Education*, School of Humanities, Education and Social Sciences, Örebro university in Sweden, 2012
2. Evaluation of *Dr. Per Andersson* for promotion to *Assistant Professorship in Adult learning* at the Department of Behavioural Sciences and Learning, Linköping university in Sweden, 2012
3. Evaluation of *Dr. Eli Ottesen* for promotion to *Professor of Educational leadership* at Department of Teacher Education and School Research, University of Oslo in Norway, 2012
4. Evaluation of *Dr. Charis Psaltis* for promotion to *Associate Professor in Social and Developmental Psychology*, Department of psychology, University of Cyprus, Greece, 2015
5. Evaluation of *Dr. Fredrik Hertzberg* for promotion to *Associate Professor in Education* at the Department of Education, Stockholm University, Sweden, 2016.

### International assignments

---

#### Swiss National Science Foundation

Member of the SNSF Steering Committee for the National Research Programme 77 on Digital Transformation 2018-05-09—2025-12-17.

#### Nanyang Technological University, Singapore

External Expert (Chair) of the Review Panel for applications to Singapore Social Science Research Council Grants 2016-08-02—2016-08-03, 2017-07-10—2017-07-11. Off-Site External Review: 2018-05-

## Curriculum Vitae

29—2018-06-11.

### Research Council of Norway

Member of the Programme Board for Educational Research and Innovation in Education 2013-08-01—2018-03-01.

### Science Europe

Inaugural member of the Social Science Committee of Science Europe 2013-2015

### European Commission

Reviewer of Erasmus Mundus Programmes 2004-06-09—2004-06-11 Reviewer of Erasmus Thematic Networks 2004-03-22—2004-03-26

---

## National assignments

### Swedish Research Council

Chair of Evaluation Panel: Educational Sciences 2012 Member of Evaluation Panels:

Educational Sciences, 2011, 2013, International postdocs 2012—2013

External reviewer: Projects (2008), Postdocs (2010), Distinguished young researcher (2013)

### Swedish National Agency for Higher Education

Evaluation of the Programmes in Study and Career Guidance in Sweden, 2006.

---

## Evaluation of university research initiatives and environments

University West, Sweden Evaluation of research environment, (LINA), 2010, Scientific Advisory Board, PhD studies in Work Integrated Learning, 2011—2014.

University of Oslo, Norway Evaluation of Research Initiative, UiO:Norden at the University of Oslo, 2019-03-11—2019-06-18

---

## Membership of Ph. D. committees

1. Johan Öhman, Department of Education, Örebro University, Sweden 2006-02-24
2. Vaike Fors Department of Educational Science, Luleå University of Technology, Sweden 2006-03-03.
3. Mattias Lundin, Department of Social and Welfare Studies, Linköping University, Sweden 2007-05-23.
4. Lars-Erik Nilsson, Department of Education, University of Gothenburg, Sweden 2008-04-11.
5. Lars-Göran Bergqvist, Department of Architecture, Chalmers University of Technology, Sweden 2008-08-25.
6. Elisabeth Frank, Department of Education, University of Gothenburg, Sweden 2009-06-09.
7. Patrik Jönsson Dahlqvist, Sahlgrenska Academy, University of Gothenburg, Sweden, 2010-12-16.
8. Anna-Karin Wyndham, Department of Education and Special Education, University of Gothenburg, Sweden, 2013-06-07.
9. Jenny Gleisner, Department of Thematic Studies: Technology and Social Change, Linköping University, Sweden, 2013-11-29.
10. Jonas Risberg, Department of Education, Uppsala University, Sweden, 2014-03-28
11. Annika Lindh Falk, Department of Medical and Health Sciences, Linköping University, Sweden 2017-01-20.
12. Nataliya Thell, Department of Social Work, Lund University, Sweden, 2018-05-16.
13. Emily Oswald, Department of Education, University of Oslo, Norway, 2021-10-15.
14. Ana Fuentes Martinez, Section of Informatics, University West, 2024-02-02.

---

## Appointment as faculty opponent

1. Eli Ottesen, Department of Teacher Education and School Development, Faculty of Education, Oslo university, Norway 2006-06-22
2. Anne Line Wittek, Institute of Educational Research, Faculty of Education, Oslo university, Norway 2007-09-13

## Curriculum Vitae

3. Song-ee Ahn, Department of Behavioural Sciences and Learning, Linköping university, Sweden 2007- 12-11.
4. Cato Bjørndal, Department of Education, University of Tromsø, Norway. 2008-06-24.
5. Charlotte Lundgren, Department of Culture and Communication, Linköping university, Sweden 2009- 06-05.
6. Annette Johnsson, School of Teacher Education in Malmö, Lund university, Sweden 2009-09-04.
7. Lisbeth Almhag, School of Teacher Education in Malmö, Lund university, Sweden, 2010-12-03.
8. Sirpa Saario, School of Social Sciences and Humanities, University of Tampere, Finland, 2014-03-01.
9. Kristin Halvorsen, Department of Language and Linguistics, Faculty of Humanities at the Norwegian University of Science and Technology (NTNU), Trondheim, 2015-02-20
10. Karin Bolldén, Department of Behavioural Sciences and Learning, Linköping university, Sweden 2015- 05-22.
11. Sofia Lundmark, Department of Education, Uppsala University, Sweden. 2016-12-02.
12. Sabine Jørgensen, Department of Sociology and Social Work, Aalborg University, Denmark. 2018-01- 12.
13. Tanja Dall, Department of Sociology and Social Work, Aalborg University, Denmark, 2018-03-08
14. Anttoni Kervinen, faculty of Educational Sciences, Helsinki University, 2020-08-21
15. Nora Kolkin Sarastuen, Centre for professional studies, OsloMET, 2021-05-21
16. Madeleine Wirtzén, Department of Thematic Studies, Linköping University, Sweden, 2021-09-17

### Discussant at final thesis seminars

---

1. Anna Klerfelt, Department of Education, Göteborg university, Sweden 2003-03-18
2. Hans-Christian Arnseth, InterMedia, Faculty of Education, Oslo university, Norway, 2003.
3. Ingvill Rasmussen, InterMedia, Faculty of Education, Oslo university, Norway 2004-11-24
4. Vaike Fors, Department of Educational Science, Luleå University of Technology, Sweden 2005-11-28
5. Susanne Severinsson, Department of Social and Welfare Studies, Linköping University, Sweden. 2007- 10-04
6. Eva Insulander, Department of Didactic Science and Early Childhood Education, Stockholm university, Sweden. 2009-10-22.
7. Ann Öhman, Department of Education, Stockholm University, Sweden, 2013-10-15
8. Per Anderhag, Department of Mathematics and Science Education, Stockholm University, Sweden, 2014-05-06.
9. Annika Andersson, Department of Social and Behavioural Studies, University West, Sweden, 2016-01- 14.
10. Camilla Wiig, Department of Educational Science, University of South-Eastern Norway, 2018-06-12
11. Ana Fuentes Martinez, Section of Informatics, University West, 2023-10-06.

### Pre-examination of PhD dissertation manuscripts (at other universities).

---

1. Hanna Bergeå, Faculty of Natural resources and Agricultural Sciences, Swedish university of Agricultural Sciences. 2007-10-30
2. Minna Kovalainen, Faculty of Education, University of Oulu, Finland, 2013-05-21
3. Sirpa Saario, School of Social Sciences and Humanities, University of Tampere, Finland, 2013-12-17.

### Engagement in the Scientific community

---

EARLI SIG10 Coordinator 2015-2019 for the European Association for Research on Learning and Instruction (EARLI)

#### Keynotes

1. *Approaching medical contexts and expertise from a sociocultural perspective: studies of mediation in times of knowledge transformation*, at the "Learning research meets medicine" conference in Turku, Finland, May 26-27, 2010.
2. *Shared communities working beyond borders: studies of mediation in an age of transformation*, at the "Work Integrated Learning" conference at the University College of Kristianstad, December 9-10, 2010.
3. *Learning, IT and memory practices*, at the "Research Dialogue" conference arranged by The Swedish Research Council in Stockholm, October 10, 2012.
4. *Researching professional learning in transformation: Challenges and emerging practices*, at The EARLI SIG14 conference in Oslo 27-29 of August 2014.
5. *Design för gränsöverskridande forskning: Utmaningar och potentialer [Designs for research across disciplinary*

*borders*], at FINNUT Programme Seminar at the Norwegian Research Council, in Lysaker, Norway September 18, 2015.

6. *Documentary practices revised: How patient-generated data transform consultations in hypertension care*, at the conference: Knowledge translation and self-management in chronic diseases: contexts, tools and practices, University of Lausanne, Switzerland, May 18-19, 2017.
7. *Ways with wor(l)ds: Approaching the Dynamics of Knowing and Learning as Situated Practices*. The 21st Biennial EARLI Conference in Graz, Austria, August 25-29, 2025.

#### Invited speaker, International conferences

1. Symposia on Conceptual change 11th Biennial EARLI conference Nicosia, Cyprus, 2005
2. Symposia on Classroom Interaction 11th Biennial EARLI conference Nicosia, Cyprus, 2005
3. Symposia on Hidden asymmetries in research, ISCAR conference, Seville, Spain, 2005
4. E-Society conference, Information sharing, assessment and E-technology, York, UK, 2007
5. Invited Discussant at Symposia on Classroom interaction at the 12th Biennial EARLI conference, Budapest, Hungary, 2007
6. Symposia on Discourse, practices and institution, ISCAR conference, UCSD, USA, 2008
7. Exploratory Workshop on Cognitive and affective dimensions of collaborative learning interactions. European Science Foundation. Paris, France, 2009.
8. Symposia on Classroom Interaction 13th Biennial EARLI conference, Amsterdam, The Netherlands, 2009
9. Symposia on Managing social work with information and communication technologies at the European Conference for Social Work Research, Oxford, UK, 2011.
10. Exploratory Workshop on professional education and learning, European Science Foundation. Oslo, Norway, 2011.
11. Research seminar on New tools and practices for seeing and learning in medicine, Turku University, Finland, 2011.
12. Symposia on Complex “real world” issues at school: A space of dialogical tensions, 14<sup>th</sup> Biennial EARLI conference, Exeter, UK, 2011.
13. Symposia on Digitalizing Work: New ways of knowing and learning, ISCAR conference, Rome, Italy, 2011.
14. Invited Discussant at Symposia on Argumentation and socialization into Scientific ways of reasoning, ISCAR conference, Rome, Italy, 2011.
15. Symposia on Digital Inquiry and Controversy Mapping - Re-innovating the Interactive Science Centre, at the Annual ECSITE conference in Gothenburg 6-8 of June in Gothenburg, Sweden, 2013.
16. Invited Discussant at Symposia on Understanding and Promoting the Agency of Children in Classrooms and in Everyday Life, 15th Biennial EARLI conference 27-31 August in Munich Germany, 2013.
17. Symposia on Matters of method: Issues in sociomaterial research of professional practice, at the 2nd international ProPEL conference 25-27 of June in Stirling, UK, 2014.
18. Symposia on Exploring legal texts as tools for professional practice and learning, at the 2<sup>nd</sup> international ProPEL conference 25-27 of June in Stirling, UK, 2014.
19. Invited Discussant at Symposia on 16th Biennial EARLI conference in August 25-29, Limassol Cyprus, Greece 2015.
20. Symposia Chair at SIG 10 Invited Symposia 16th Biennial EARLI conference in August 25-29, Limassol Cyprus, Greece 2015.
21. Invited Discussant at Symposia on Collaboration matters, ECER conference 22-26 August in Dublin, Ireland 2016.
22. Symposia on Conversation as a tool for Professional Practice: Interaction and learning, April 19 University College of Southeast Norway, 2017.
23. Invited Discussant at the SIG10 Symposia on Development and learning in elderly people: A sociocultural approach. EARLI Conference, August 29-September 2, Tampere, Finland, 2017.
24. Symposia on Researching Professional Learning in Changing Epistemic Environments. EARLI Conference, August 29-September 2, Tampere, Finland, 2017.
25. Invited discussant at SIG21 Symposia on Transition scenarios, 21<sup>st</sup> biennial EARLI conference in Graz, August 25-29, Austria.

## Curriculum Vitae

### Symposia/session organizer, international conferences

Symposia organizer, 12th Biennial EARLI conference, Budapest, Hungary, 2007  
Kaleidoscope workshop  
Symposia organizer, ISCAR conference, UCSD, USA, 2008 Workshop organizer, NordLearn, Gothenburg University, 2009  
Workshop organizer, LETStudio/NordLearn/ProPEL, Gothenburg University, 2012 Workshop organizer, NordLAC meeting funded by NordForsk, 8-9 April 2013 Workshop organizer, DANASWAC 10<sup>th</sup> annual meeting 19-21 August 2013.  
Symposia organizer at the 15<sup>th</sup> Biennial EARLI conference 27-31 August 2013. Symposia organizer at the CSCL conference in Gothenburg, Sweden, 7-11 June 2015 SIG Coordinator for EARLI SIG 10 conference in Tartu , Estonia, 28-29 August, 2016.  
International Seminar, University of Gothenburg LETStudio, Tollered, Sweden 27-28 October, 2016. SIG Coordinator for EARLI SIG 10 conference in Luxembourg, August 30-31, 2018  
Symposia organizer, EARLI SIG 10 conference in Luxembourg, August 30-31, 2018. Symposia organizer, EARLI SIG 14 conference in Geneva, September 12-14, 2018. Symposia organizer, EARLI SIG 10 in Aachen, August 12-16, 2019.

### Invited lectures, scientific seminars

Invited lecturer, Dep. of Social Policy Social Work, Tampere University, Finland, 2004 Invited lecturer, Senter for Profesjonsstudier, Høgskolan i Oslo, Norge, 2006  
Visiting scholar lecture at Dep. of Education, Cambridge University, UK, 2006 Invited lecturer at Dep. of Education, Oxford University, UK, 2006  
Learning symposium, London Knowledge Lab, UK, 2007  
Invited lecturer, Department of Sociology, Høgskolan i Bodø, Norge, 2007 Invited lecturer, Senter for Profesjonsstudier, Høgskolan i Oslo, Norge, 2007 Learning symposium, University of Kassel, Germany, 2008  
Invited lecturer, Department of Education, Turku University, Finland, 2008 Learning symposium, Freie Universität, Berlin, Germany, 2009  
Invited Workshop, European Science Foundation, Paris, France, 2009  
Invited lecturer at Pedagogisk forskningsinstitutt, Universitetet i Oslo, Norge, 2009 Invited lecturer, Senter for Profesjonsstudier, Høgskolan i Oslo, Norge, 2009 Invited Workshop, European Science Foundation, Oslo, Norway, 2011  
Invited lecturer, Department of Educational Research, University of Oslo, 2013 Invited lecturer, Institut de Psychologie et Education, University of Neuchatel, 2017 Invited lecturer, Dialogue Lab, Faculty of Education, University of Brasilia, 2017.

### Scientific journals

Co-Editor in Chief for Learning, Culture and Social Interaction (LCSI)  
Editorial Board and former Associate Editor: European Journal of Psychology of Education (EJPE)

#### Reviewer:

International Journal of Social Research Methodology Cambridge  
Journal of Education  
Learning, Culture and Social Interaction Frontline  
Learning Research  
Learning, Media and Technology  
European Journal of Psychology of Education Culture  
& Psychology  
Integrative Psychological and Behavioral Science Discourse &  
Communication  
Text & Talk  
Symbolic Interaction  
Qualitative Research in Organizations and Management

Qualitative Social Work  
Journal of Social Work Practice  
Child and Family Social Work Social  
Work and Society Vocations and  
Learning Gender, Work &  
Organization  
European Journal for Research on the Education and Learning of Adults PsychNology  
Journal  
Hermes Journal of Linguistics  
Scandinavian Journal of Educational Research Nordisk  
Pedagogik  
Designs for Learning Pedagogisk  
forskning i Sverige Utbildning &  
Demokrati

---

Scientific production

Peer-reviewed original articles

Forthcoming (1):

Åberg, M., Bergviken Rensfelt, A., Lundin, M. & Mäkitalo, Å. (submitted). Shadow care infrastructures. Repairs in post-platform practices of home-school communication.

Published/Accepted (37):

1. Brandenberger, I. & Mäkitalo, Å. (2025). Care with assistive technologies: Professional responsibility when learning to navigate the unforeseen in homecare services. *Journal of Workplace Learning*, 37(4), 339-353. <https://doi.org/10.1108/JWL-05-2024-0111>
2. Karlsson, D., Kultti, A., Lagerlöf, P., Mäkitalo, Å., Pramling, N. & Säljö, R. (2024). Cross-linguistic interpretation of figurative expressions in collaborative language learning: Gaps as instances for learning. *English Language Teaching*, 17(11), 47-61. <https://doi.org/10.5539/elt.v17n11p47>
3. Sadorge, C., Nerland, M & Mäkitalo, Å. (2023) Conditioning the work of colleagues. Health professionals' explorative work in technology design. *Vocations and Learning*, 17, 101-122. <https://rdcu.be/dUmrM>
4. Silseth, K, Hontvedt, M & Mäkitalo, Å. (2023). Teachers' Enactment of Policy in Classrooms: Making Students Accountable through Inscriptions from the Curriculum in Classroom Interactions. *European Journal of Psychology of Education*, 38(2), 881-902. <https://doi.org/10.1007/s10212-022-00610-3>
5. Cederberg, M. Fors, A., Ali, L., Goulding, A. & Mäkitalo, Å. (2022). The interactive work of narrative elicitation in person-centred care: Analysis of phone conversations between health care professionals and patients with common mental disorders. *Health Expectations: An International Journal of Public Participation in Health Care and Health Policy*, 25(3), 971-83. <https://doi.org/10.1111/hex.13440>
6. Wiszmeg, A; Lundin, S; Mäkitalo, Å; Widner, H & Hansson, K (2021). Transforming trash to treasure Cultural ambiguity in foetal cell research. *Philosophy Ethics and Humanities in Medicine*. ISSN 1747-5341. 16, p. 1–12. doi: [10.1186/s13010-021-00104-y](https://doi.org/10.1186/s13010-021-00104-y)
7. Ekman, N., Taft, C., Moons, P., Mäkitalo, Å., Boström E. & Fors, A. (2020). A state-of-the-art review of direct observation tools for assessing competency in person-centred care. *International Journal of Nursing Studies*, 109. <https://doi.org/10.1016/j.ijnurstu.2020.103634>
8. Mäkitalo, Å. (2020). Approaching writing and learning as interdependent processes. *Learning, Culture and Social Interaction*, 24, 64-67.
9. Elam, M., Solli A. & Mäkitalo, Å. (2019). Socioscientific issues via controversy mapping: Bringing actor- network theory into the science classroom with digital technology. *Discourse: Studies in the Cultural Politics of Education*, 40(1), 61-77. <https://doi.org/10.1080/01596306.2018.1549704>
10. Hopwood, N. & Mäkitalo, Å. (2019). Learning and expertise in support for parents of children at risk: a cultural-historical analysis of partnership practices. *Oxford Review of Education*, 45(5) 587-604. <https://doi.org/10.1080/03054985.2018.1553776>
11. Bengtsson, U., Kjellgren, K., Hallberg, I., Lundin, M. & Mäkitalo, Å. (2018). Patient contributions during consultations in hypertension care after self-reporting via a mobile phone self-management support system. *Scandinavian Journal of Primary Health Care*, 36(1), 70-79. <https://doi.org/10.1080/02813432.2018.1426144>
12. Beyer-Meining, J., Vigmo, S. & Mäkitalo, Å. (2018). The Swedish grade conference: a dialogical study of face-to-face delivery of summative assessment in higher education. *Learning, Culture and Social Interaction*, 19(4), 134-



145. <https://doi.org/10.1016/j.lcsi.2018.05.004>
13. Göthberg, M., Björck, C. & Mäkitalo, Å. (2018). From drama text to stage text. Transitions of text understanding in a student theatre production. *Mind, Culture and Activity* 25(3), 247-262.  
<https://doi.org/10.1080/10749039.2018.1480633>
14. Solli, A., Mäkitalo, Å. & Hillman, T. (2018). Rendering controversial socioscientific issues legible through digital mapping tools. *International Journal of Computer Supported Collaborative Learning*, 13(4) 391-418.  
<https://doi.org/10.1007/s11412-018-9286-x>
15. Fors, A., Blanck, E., Ali, L., Ekberg-Jansson, A., Fu, M., Lindström Kjellberg, I., Mäkitalo, Å., Swedberg, K., Taft, C. & Ekman, I. (2018). Effects of a person-centred telephone-support in patients with chronic obstructive pulmonary disease and/or chronic heart failure – A randomized controlled trial. *PLOS ONE* 13(8): e0203031.  
<https://doi.org/10.1371/journal.pone.0203031>
16. Fauville, G., Domegan, C., Copejans, E., Gotensparre, S., McHugh, P., Papathanassiou, M., Mäkitalo, Å. Alvarez Chicote, C., Crouch, F., Lincoln, S., Batista, V. & Friis Møller, L. (2018). Using collective intelligence to identify barriers to teaching 12-19 year old's about the ocean in Europe. *Marine Policy* 91, 85-96.  
<https://doi.org/10.1016/j.marpol.2018.01.034>
17. Lundin, M. & Mäkitalo, Å. (2017). Co-designing technologies in the context of hypertension care: negotiating participation and technology use in design meetings. *Informatics for Health and Social Care*. 42(1), 18-31.  
<http://dx.doi.org/10.3109/17538157.2015.1113176>
18. Solli, A., Hillman, T. & Mäkitalo, Å. (2017). Navigating the complexity of socio-scientific controversies – how students make multiple voices present in discourse. *Research in Science Education*.  
<https://doi.org/10.1007/s11165-017-9668-5>
19. Åberg, L. & Mäkitalo, Å. (2017). Integration work as a situated communicative practice: Assuming, establishing and modifying cultural differences. *Learning, Culture and Social interaction*, 15, 56-68.  
<https://doi.org/10.1016/j.lcsi.2017.07.002>
20. Mäkitalo, Å. (2016). On the notion of agency in studies of interaction and learning. *Learning, Culture and Social Interaction*, 10, 64-67. <http://dx.doi.org/10.1016/j.lcsi.2016.07.003>
21. Eriksson, A-M. & Mäkitalo, Å. (2015). Supervision at the outline stage: introducing and encountering issues of sustainable development through academic writing assignments. *Text & Talk*, 35(2), 123-153. Doi: <https://doi.org/10.1515/text-2014-0032>
22. Jonasson, C., Mäkitalo, Å. & Nielsen, K. (2015). Teachers' dilemmatic decision making: Reconciling co- existing policies of increased student retention and performance. *Teachers and Teaching: Theory and Practice* 21(7), 831-842. Doi: <https://doi.org/10.1080/13540602.2014.995484>
23. Hallberg I, Taft C, Ranerup A, Bengtsson U, Hoffmann M, Höfer S, Kasperowski D, Mäkitalo Å, Lundin M, Ring L, Rosenqvist U, Kjellgren K. (2014). Phases in the development of a mobile phone-based system to support self-management of hypertension. *Integrated blood pressure control*, 7, 19-28.  
<https://doi.org/10.2147/IBPC.S59030>
24. Bivall, A-C & Mäkitalo, Å. (2013). Re-visiting the past: How documentary practices serve as means to shape team performance at an IT help desk. *Learning, Culture and Social Interaction*, 2(3), 184-194.
25. Mäkitalo, Å. (2013). Learning to make a case in law school. Categorizing events and actions in legal discourse. Special issue edited by J. Bruner, F. Di Donato & A. Smorti. *Psicologia Culturale* No 3, 83-113.
26. Eriksson, A-M. & Mäkitalo, Å. (2013). Referencing as practice: learning to write and reason with other people's texts in Environmental Engineering education. *Learning, Culture and Social Interaction*, 2(3) 171-183.
27. Mäkitalo, Å. (2012). Professional learning and the materiality of social practice. *Journal of Education and Work*, 25(1), 59-78.
28. Nilsen, M & Mäkitalo, Å. (2010). Towards a conversational culture? How participants establish strategies for co-ordinating chat postings in the context of in-service training. *Discourse Studies*, 12(1), 90- 105.
29. Jakobsson, A., Mäkitalo, Å., & Säljö, R. (2009). Conceptions of knowledge in research on students' understanding of the greenhouse effect: Methodological positions and their consequences for representations of knowing. *Science Education*, 93(6), 978-995.
30. Mäkitalo, Å. (2006). Effort on display: Unemployment and the interactional management of moral accountability. *Symbolic Interaction*, 29(4), 531-556.
31. Mäkitalo, Å. (2005). Dokumentation som formerande resurs. Om institutioners immanenta pedagogik. [The record as a formative tool. On the immanent pedagogy of institutions.] *Nordisk Pedagogik* (2), 123-138.
32. Mäkitalo, Å. (2005). The record as a formative tool. A study of immanent pedagogy in the practice of vocational guidance. *Qualitative Social Work*, 4(4), 431-449.
33. Mäkitalo, Å., & Säljö, R. (2004). Mécanismes socio-cognitifs et communication. Les catégories technique dans le discours. In V. Paul & J. Perriault (Eds.), *Hermès 39 cognition, communication, politique. Critique de la raison numérique*. (Vol. 39, pp. 116-123).
34. Mäkitalo, Å. (2003). Accounting practices as situated knowing: Dilemmas and dynamics in institutional categorization. *Discourse Studies*, 5(4), 495-516.
35. Mäkitalo, Å., & Säljö, R. (2002). Invisible people: Institutional reasoning and reflexivity in the production of services and 'social facts' in public employment agencies. *Mind, Culture, and Activity*, 9(3), 160- 178.
36. Mäkitalo, Å., & Säljö, R. (2002). Talk in institutional context and institutional context in talk: Categories as situated practices. *TEXT*, 22(1), 57-82.

37. Mäkitalo, Å. (1996). Gender differences in performance on the DTM subtest in the Swedish Scholastic Aptitude Test as a function of item position and cognitive demands. *Scandinavian Journal of Educational Research*, 40(3), 189-201.

## Overviews, Books, Book Chapters

Published (38):

1. Winthereik, B. R., Aanestad, M. & Mäkitalo, Å. (2024). *Digital inclusion*. Djøf Forlag.
2. Kumpulainen, K., Kajamaa, A., Erstad, O., Mäkitalo, Å., Drotner, K. & Jakobsdóttir, S.(Eds). (2022). *Nordic childhoods in the digital age: Insights into contemporary research on communication, learning and education*. Routledge.
3. Solli, A. & Mäkitalo, Å. (2022). Young activists: Engaging with global climate change in a networked society. In K. Kumpulainen, A. Kajamaa, O. Erstad, Å. Mäkitalo, K. Drotner, & S. Jakobsdóttir. (Eds) *Nordic childhoods in the digital age: Insights into contemporary research on communication, learning and education*, (pp. 131-141). Routledge.
4. Säljö, R., Mäkitalo, Å. (2022). Learning and development in a designed world. In: Veraksa, N., Pramling Samuelsson, I. (Eds) *Piaget and Vygotsky in XXI century. Early Childhood Research and Education: An Inter-theoretical Focus*, vol 4. Springer, Cham. [https://doi.org/10.1007/978-3-031-05747-2\\_3](https://doi.org/10.1007/978-3-031-05747-2_3).
5. Mäkitalo, Å., Bivall, A-C. & Säljö, R. (2021). Our business is problem-solving: Learning, remembering and inscriptions at the IT helpdesk. In G. Kress; S. Selander; R. Säljö, & Christoph Wulf (Ed.), *Learning as Social Practice. Beyond Education as an Individual Enterprise*. Routledge. ISSN 9781003139188.
6. Mäkitalo, Å., Elam, M., Solli, A. & Ferraz Freire, S. (2020). Digital inquiry into emerging issues of public concern: Controversy mapping in a Swedish school context. In Å. Mäkitalo, T. E. Nicewonger & M. Elam (Eds.), *Designs for Digital Experimentation and Inquiry: Approaching learning and knowing in digital transformation* (pp. 48-67). London: Routledge
7. Mäkitalo, Å., Nicewonger T. E. & Elam, M. (Eds.). (2020) *Designs for Digital Experimentation and Inquiry: Approaching learning and knowing in digital transformation*. London: Routledge.
8. Mäkitalo, Å., Nicewonger, T. E. & Elam, M. (2020). Introduction. In Å. Mäkitalo, T. E. Nicewonger & M. Elam (Eds.), *In Designs for Digital Experimentation and Inquiry: Approaching learning and knowing in digital transformation* (pp. 1-9). London: Routledge.
9. Mäkitalo, Å., Linell, P., & Säljö, R. (Eds.) (2017), *Memory practices and learning – interactional, institutional and sociocultural perspectives*. Charlotte, NC: Information Age Publishing, Inc.
10. Mäkitalo, Å. & Säljö, R. (2017). Struggling with powerful conceptual reifications: cognitive socialization when learning to reason as an economist. Å. Mäkitalo., P. Linell & R. Säljö (Eds.), *Memory practices and learning. Interactional, institutional and sociocultural perspectives* (pp. 201-229). Charlotte, NC: Information Age Publishing Inc.
11. Linell, P. & Mäkitalo, Å. (2017). Epilogue: Memory practices writ large and small. Å. Mäkitalo., P. Linell & R. Säljö (Eds.), *Memory practices and learning. Interactional, institutional and sociocultural perspectives* (pp. 383-401). Charlotte, NC: Information Age Publishing, Inc.
12. Erstad, O., Kumpulainen, K., Mäkitalo, Å., Schrøder, K., Pruulmann-Vengerfeldt, P. & Jóhannsdóttir, T. (2016) (Eds.). *Learning across contexts in the knowledge society*. Rotterdam: Sense Publishers.
13. Erstad, O., Kumpulainen, K., Mäkitalo, Å., Schrøder, K., Pruulmann-Vengerfeldt, P. & Jóhannsdóttir, T. (2016). Tracing learning experiences within and across contexts – A Nordic approach. In O. Erstad, K. Kumpulainen, Å. Mäkitalo, K. Schrøder, P. Pruulmann-Vengerfeldt & T. Jóhannsdóttir (Eds.), *Learning across contexts in the knowledge society* (pp. 1-14). Rotterdam: Sense Publishers.
14. Edstrand, E., Lantz-Andersson, A., Säljö, R. & Mäkitalo, Å. (2016). Deciphering the anatomy of scientific argumentation: The emergence of science literacy. In O. Erstad, K. Kumpulainen, Å. Mäkitalo, K. Schrøder, P. Pruulmann-Vengerfeldt & T. Jóhannsdóttir (Eds.), *Learning across contexts in the knowledge society* (pp. 39-62). Rotterdam: Sense Publishers.
15. Fauville, G., Lantz-Andersson, A., Mäkitalo, Å., Dupont, S. & Säljö, R. (2016). The carbon footprint as a mediating tool in students' online reasoning about climate change. In O. Erstad, K. Kumpulainen, Å. Mäkitalo, K. Schrøder, P. Pruulmann-Vengerfeldt & T. Jóhannsdóttir (Eds) *Learning across contexts in the knowledge society* (pp. 179-202). Rotterdam: Sense Publishers.
16. Mäkitalo, Å. & Reit, C. (2014). A technology shift and its challenges to professional conduct. Mediated vision in endodontics. In T. Fenwick & M. Nerland (Eds.) *Reconceptualising professional learning. Sociomaterial knowledges, practices, and responsibilities* (pp. 99-111). London: Routledge.
17. Mäkitalo, Å. (2014). Categorisation. In C. Hall, K. Juhila, M. Matarese & C. van Nijmegen (Eds.), *Analysing social*

- work communication: Discourse in practice* (pp. 25-43). London: Routledge.
18. Juhila, K., Mäkitalo Å. & Noordegraaf, M. (2014). Analysing social work interaction. Premises and approaches. In C. Hall, K. Juhila, M. Matarese & C. van Nijmegen (Eds.), *Analysing social work communication: Discourse in practice* (pp. 9-24). London: Routledge.
  19. Hall, C., Mäkitalo, Å., Slembrouck S. & Doherty, P. (2013). Pursuing trust in child protection meetings: familiarization and informality. In C. Candlin & J. Crichton (Eds.), *Discourses of trust* (pp. 111-127). Basingstoke: Palgrave Macmillan.
  20. Mäkitalo, Å. (2011). Minnande och responsivitet: att transformera information till argumentation. I R. Säljö (Red.), *Lärande och minnande som social praktik* (s. 338-360). Stockholm: Norstedts.
  21. Säljö, R., Mäkitalo, Å. & Jakobsson, A. (2011). Appropriering genom argumentation: Kontroverser, mångtydighet och tillägnande av redskap för tänkande. I R. Säljö (Red.), *Lärande och minnande som social praktik* (s. 126-155). Stockholm: Norstedts.
  22. Säljö, R., Jakobsson, A., Lilja, P., Mäkitalo, Å. & Åberg, M. (2011). *Att förädla information till kunskap: lärande och klassrumsarbete i mediesamhället*. Stockholm: Norstedts.
  23. Eklund, A.-C., Mäkitalo, Å., & Säljö, R. (2010). Noticing the past to manage the future. On the organization of shared knowing in IT-support practices. In S. Ludvigsen, A. Lund, I. Rasmussen & R. Säljö (Eds.), *Learning across sites. New tools, infrastructures and practices* (pp. 122-137). London: Routledge.
  24. Åberg, M., Mäkitalo, Å., & Säljö, R. (2010). Knowing and arguing in a panel debate. Speaker roles and responsivity to others. In K. Littleton & C. Howe (Eds.), *Educational dialogues: Understanding and promoting productive interaction* (pp. 13-31). London: Routledge.
  25. Mäkitalo, Å., Carlsson, C., & Säljö, R. (2009). The art and skill of engraving: Craftsmanship and the evolution of knowing and technologies. In F. Oser, U. Renold, E.G. John, E. Winther & S. Weber (Eds.), *VET Boost: Towards a Theory of Professional Competencies. Essays in Honor of Frank Achtenhagen* (pp. 315-334). Rotterdam: Sense.
  26. Mäkitalo, Å., Jakobsson, A., & Säljö, R. (2009). Learning to reason in the context of socioscientific problems. Exploring the demands on students in 'new' classroom activities. In K. Kumpulainen, C. Hmelo-Silver & M. Cesar (Eds.), *Investigating classroom interaction. Methodologies in action* (pp. 7-26). Rotterdam: Sense Publishers.
  27. Mäkitalo, Å., & Säljö, R. (2009). Contextualizing social dilemmas in institutional practices: Negotiating objects of activity in labour market organizations. In A. Sannino, H. Daniels & K. Gutierrez (Eds.), *Learning and expanding with activity theory* (pp. 112-128). New York, NY: Cambridge University Press.
  28. Lindwall, O., Mäkitalo, Å. & Säljö, R. (2009). Technology, representation and knowing: Schooling and the road to citizenship. In C. Jewitt. (Ed.) *Beyond Current Horizons: technology, children, schools and families*. Bristol, UK: Futurelab.
  29. Eklund, A.-C., Mäkitalo, Å., & Säljö, R. (2008). Organisera för lärande - IT-support som lärmiljö. [Organizing for learning – IT support as a learning environment] In R. Säljö & H. Rystedt (Eds.), *Kunskap och människans redskap: teknik och lärande* (pp. 75-93). Lund: Studentlitteratur.
  30. Hjärne, E., & Mäkitalo, Å. (2008). På vems premisser? Institutionell argumentation och socialisering av barn och vuxna. [On who's premises? Institutional argumentation and socialization of children and adults]. In H.-E. Hermansson, A. Gustavsson & M. Molin (Eds.), *Meningsskapande och delaktighet: Vår tids socialpedagogik*, (pp. 187-207). Göteborg: Daidalos.
  31. Nilsen, M., & Mäkitalo, Å. (2008). Chatt som samtalskultur: hur yrkesverksamma lär sig koordinera interaktion i webbaserad miljö. [Chat as conversational culture: how employees learn to coordinate interaction in a web-based environment.] In H. Rystedt & R. Säljö (Eds.), *Kunskap och människans redskap: teknik och lärande*. (pp. 139-160). Lund: Studentlitteratur.
  32. Mäkitalo, Å. (Ed.). (2006). *Att hantera arbetslöshet. Om social kategorisering och identitetsformering i det senmoderna*. [Managing unemployment. On social categorisation and identity formation in late modernity]. Stockholm: Arbetslivsinstitutet.
  33. Mäkitalo, Å. (2006). Arbetslöshet, institutionell kategorisering och transformering av sociala positioner. [Unemployment, institutional categorisation and transformation of social positions]. In Å. Mäkitalo (Ed), *Att hantera arbetslöshet. Social kategorisering och identitetsformering i det senmoderna*. (pp. 43-65). Stockholm: Arbetslivsinstitutet.
  34. Säljö, R., Eklund, A.-C., & Mäkitalo, Å. (2006). Reasoning with mental tools and physical artefacts in everyday problem-solving. In L. Verschaffel, F. Dochy, M. Boekaerts & S. Vosniadou (Eds.), *Instructional psychology. Past, present and future trends*. Amsterdam: Elsevier.
  35. Eklund, A.-C., & Mäkitalo, Å. (2004). "-på söndag har vi maintenance på ipass sex" om kunskande och lärande i it-supportfunktionen. ["On Sunday we have maintenance on ipass six". Knowing and learning in an IT-support

- practice]. In R. Säljö & E. Jernström (Eds.), *Lärande i arbetsliv och vardag* (pp. 134-149). Jönköping: Brainbooks.
36. Mäkitalo, Å., & Säljö, R. (2004). Kategorier i tänkande och samtal: Att studera kognition och kommunikation i sociala praktiker [Categories in reasoning and conversation: to study cognition and communication in social practices]. In C. M. Allwood (Ed.), *Perspektiv på kvalitativ metod*. (pp. 129-154). Lund: Studentlitteratur.
  37. Säljö, R., & Mäkitalo, Å. (2002). Att lära sig underförstå: Om kommunikativ socialisation i det komplexa samhället. [Learning to imply: on communicative socialization in a complex society] In P. Linell & K. Aronsson (Eds.), *Jagen och rösterna: Goffman, Viveka och samtalet* (pp. 207-217). Linköping: Studies in Communication, 42, Linköpings universitet.
  38. Mäkitalo, Å., & Säljö, R. (1999). Kommunikation som materiell praktik. [Communication as a material practice]. In J. Lindén, G. Westlander & G. Karlsson (Eds.), *Kvalitativa metoder i arbetslivsforskning* (pp. 210-228). Stockholm: Rådet för arbetslivsforskning.

#### Conference Contributions

Forthcoming (accepted)

#### Published/Presented (79)

1. Mäkitalo, Å. (2025). Ways with wor(l)ds. Approaching the dynamics of knowing and learning as situated practices. Keynote at the 21<sup>st</sup> Biennial EARLI conference in Graz, August 25-29, Austria.
2. Nerland, M. & Mäkitalo, Å. (2025). Learning through metawork in digitalised health care: The case of monitoring patient falls. Paper at symposia on Professional learning and development in the digital age: Forms and implications of meta-work, at the 21<sup>st</sup> Biennial EARLI conference in Graz, August 25-29, in Austria.
3. Brandenberger, I. & Mäkitalo, Å. (2025). Professional responsibility and assistive technologies in care: Learning to navigate the unforeseen. Paper presentation at the 21<sup>st</sup> EARLI conference in Graz, August
4. Bergviken Rensfeldt, A., Lundin, M., Mäkitalo, Å. & Åberg, M. (2024). Contested platforms: Parent positions and shadow infrastructures. Symposium presentation at the ECER 2024 conference, August 28-30 in Nicosia, Cyprus
5. Nerland, M. & Mäkitalo, Å. (2024). Learning by stabilizing. Health care work in the multilayeredness of digital transformation. Symposium presentation at the EARLI SIG14 conference, August 21-23 in Jyväskylä, Finland.
6. Åberg, M., Lundin, M., Bergviken Rensfeldt, A. & Mäkitalo, Å. (2024). The invisible professional helper: Encounters at the digital frontline of public education. Paper presentation at the Street-Level Bureacracy Conference June 18-20 in Copenhagen, Denmark.
7. Aanestad, M., Børøe Nerland, M., Mäkitalo, Å. Hasu, M., Grisot, M. & Saari, E. (2024). Which challenges do digitalization processes present to healthcare workers? Symposium presentation at the 14th Organisational Behavior in Health Care Conference, April 3-5 in Oslo, Norway.
8. Åberg, M., Bergviken Rensfeldt, A. Lundin, M. Mäkitalo, Å. (2023). Going the extra mile: to secure home-school communication. Paper presentation at the Nordic STS conference June 7-9 in Oslo, Norway.
9. Aanestad, M., Mäkitalo, Å., Winthereik, B. R. (2023). Inclusion challenges of digital public services in the Nordic Welfare States” Presentation in workshop, “Current Issues in the digital society”, IFIP 9.4 & 9.5, 13 June 2023, Kristiansand, Norway.
10. Mäkitalo, Å. & Dalevi, L. (2022). Mastering care? Welfare technologies in health care team decision practices, OLKC conference in Trollhättan, Sweden.
11. Sadorge, C; Nerland, M & Mäkitalo, Å (2022). New challenges for health professionals. EARLI JURE.
12. Lundin, M; Aanestad, M; Mäkitalo, Å & Winthereik, B. (2021). Digital Services in the Nordic Welfare States: what about the Partially Digital User?
13. Sadorge, C; Nerland, M & Mäkitalo, Å (2021). Negotiating categories in design work. A study of a team developing a patient information system. 19<sup>th</sup> Biennial EARLI conference, Gothenburg (online)
14. Mäkitalo, Å. (2019). Textures of experience in professional practice: Learning from material formations. Paper contribution to the SIG 10 Invited Symposium “*Learning as material formation*” at the EARLI conference August 12-16 in Aachen.
15. Hopwood, N. & Mäkitalo, Å. (2018) Paper presentation at the EARLI SIG14 Learning and Professional Development conference, September 12-14 in Geneva.
16. Mäkitalo, Å. Kjellgren, K. Säljö, R. (2018). Renderings of an invisible condition: Graphs as objects and means of communication in hypertension consultations. Paper contribution to the Symposium “*The epistemic use of material objects in workplace participatory practices: Exploring the context of health*” arranged at the EARLI SIG 14 Learning and Professional Development conference on September 12-14 in Geneva.
17. Mäkitalo, Å (2018). A dialogical approach to students’ meaning making in complex digital environments. Paper contribution to the Symposium “*Sociocultural approaches and methodological assumptions: Analysing learning and*

- interaction empirically*" at the EARLI SIG 10/21 conference 30-31 of August in Luxembourg.
18. Göthberg, M., Björck, C. & Mäkitalo, Å. (2018). Collaborative development in transforming drama text to stage text. Paper contribution to the Symposium "Greater than the sum of its parts: Collective processes in educational interaction" at the EARLI SIG 10/21 conference 30-31 of August in Luxembourg.
  19. Mäkitalo, Å. (2017). Knowledge translation, professional communication and learning in the context of chronic illness. Symposium presentation on "Researching professional learning in changing epistemic environments". EARLI Conference, August 29 –September 2, Tampere, Finland, 2017.
  20. Solli, A., Elam, M. & Mäkitalo, Å. (2017). *Controversy mapping: Navigating and mediating issues of concern*. Paper presentation at the EARLI Conference, August 29 – September 2, Tampere, Finland, 2017.
  21. Meyer-Beining, J., Vigmo, S., Mäkitalo, Å. (2017). *The grading conference as an arena for oral assessment of student writing in Swedish HE*. Paper presentation and the EARLI JURE Conference 27<sup>th</sup>-28<sup>th</sup> of August, Tampere, Finland, 2017.
  22. Hopwood, N. & Mäkitalo, Å. (2017). Learning and expertise in home visiting for parents of children at risk. Paper presentation at the 14<sup>th</sup> DANASWAC meeting in Copenhagen, Denmark, August 14-17 2017.
  23. Mäkitalo, Å. (2017). *Meaning-making at work: Appropriating the fabric of institutional categories*. Invited presentation on an Interdisciplinary symposium on interaction and learning, University College of Southeast Norway, April 19 2017.
  24. Meyer-Beining, J., Vigmo, S., & Mäkitalo, Å. (2016). *Assessing writers, assessing writing: Student performance and teacher expectation in grading conferences*. Paper presentation at the SIG 10 meeting in Tartu August 28-29 2016.
  25. Solli, A. & Mäkitalo, Å. (2016). Holding multiple perspectives in a dialogical space: Mapping and negotiating controversial issues in an upper secondary school setting. Paper presentation at the SIG 10 meeting in Tartu August 28-29 2016.
  26. Åberg, L. & Mäkitalo, Å. (2016). Integration work as a situated communicative practice: Assuming, establishing and modifying cultural differences. Paper presentation at the 13<sup>th</sup> DANASWAC meeting in Tampere, Finland August 8-11 2016.
  27. Solli, A., Hillman, T. & Mäkitalo, Å. (2016). Engaging with controversy maps in a school science context. Symposia paper at the 12th International Conference on the Learning Sciences (ICLS) in Singapore June 20-24 2016.
  28. Hillman, T. & Mäkitalo, Å. (2016), *Considering external resource use in forum discussions as an indicator of citizen scientist learning*. Paper presentation at the First ECSA Conference 19-21 of May 2016 in Berlin, Germany.
  29. Hakkarainen, K., Ligorio, B., Ritella, G., Arnseth, H C., Jornet Gil, A., Krangle, I., Fauville, G., Lantz - Andersson, A., Säljö, R., Lundin, M. & Mäkitalo, Å. (2015). Artefacts mediating practices across time and space: Sociocultural studies of material conditions for learning and remembering. Conference Proceedings, CSCL 2015.
  30. Mäkitalo, Å. & Lundin, M. (2014). Changing relations? Participation, interaction and accountability in hypertension care. Paper presented at the International conference ICIP14 Interactional Competences in Institutional Practices, University of Neuchatel November 21-22, Switzerland.
  31. Mäkitalo, Å. (2014). Learning to make a case in law school: categorising events and actions in legal discourse. Invited presentation at the ProPEL Conference in Stirling June 25-27 at the Symposia: Exploring legal texts as tools for professional practice and learning.
  32. Mäkitalo, Å. & Reit C. (2014) Re-mediated vision in endodontic practice: experiences and challenges to professional conduct. Invited presentation at the PropEL Conference in Stirling 25-27 at the Symposia: Matters of method: methodological issues in materialist research of practice.
  33. Mäkitalo, Å. (2013). Socioscientific issues and access points to knowing: Exploring students' meaning making in school. Symposia presentation at the EARLI 2013 Conference 27-31 September in Munich, Germany.
  34. Mäkitalo, Å. (2013). Controversy mapping and the re-staging of socioscientific issues in science education. Symposia paper at the Ecsite annual conference in Gothenburg 6-8 of June.
  35. Nilsen, M. & Mäkitalo, Å. (2012) Co-producing knowing and knowers: Participatory research and the transformation of 'the professional' and 'the patient' in current health care reform. ProPEL conference in Stirling on "Professions and Professional Learning in Troubling Times: Emerging Practices and Transgressive Knowledges" 9-11 May 2012.
  36. Mäkitalo, Å. & Nilsen, M. (2012) Co-production in the context of person-centred care. On professional transformation in current health care reform. Symposia paper to SIG 14 EARLI meeting 22-24 August 2012 in Antwerp, Belgium
  37. Mäkitalo, Å. (2012). Professional Learning and the materiality of social practice. ProPEL conference in Stirling on "Professions and Professional Learning in Troubling Times: Emerging Practices and Transgressive Knowledges" 9-11 May 2012.
  38. Mäkitalo, Å. (2011). *Access points to knowing: Arguing and learning about "real world" Issues in the school context*. Symposia paper presented at the 14th Biennial EARLI conference, Exeter, United Kingdom.
  39. Mäkitalo, Å. & Eklund, A-C. (2011). *Action in retrospect: Re-visiting case documentation at the IT Helpdesk*. Symposia paper presented at the ISCAR conference, Rome, Italy.
  40. Mäkitalo, Å. & Rystedt, H. (2011). *The Gothenburg University LETStudio: Developing research and learning arrangements in the areas of radiology and odontology*. Presented at an international conference funded by NordForsk on "New tools and practices for seeing and learning in medicine" University of Turku, Finland.

41. Mäkitalo, Å. (2011). *Shaping mind and action: on the materiality of ICTs in social work*. Symposia paper presented at the European Conference for Social Work Research, Oxford, UK
42. Eriksson, A-M, Mäkitalo, Å. (2011) *Academic writing projects as a way into environmental issues. How does writing mediate disciplinary genre in an educational setting?* Paper presented At the 4th International conference Writing Research Across Borders 11 in Washington D.C., USA.
43. Ivarsson, J., Rystedt, H., Lindwall, O. & Mäkitalo, Å. (2010). *Arranging for visibility*. Symposia paper presented at the EASST Conference in Trento, Italy.
44. Rystedt, H., Ivarsson, J & Mäkitalo, Å. (2010). *Making professional vision visible: displaying and articulating diagnostic work in medical imaging*. Symposia paper presented at the EARLI SIG 14 meeting on Diversity in vocational and professional education and training, München, Germany.
45. Eklund, A-C & Mäkitalo, Å. (2010). *Re-visiting the past. A meta-activity for learning in the IT Helpdesk*. Symposia paper presented at the EARLI SIG 14 meeting on Diversity in vocational and professional education and training, Munchen, Germany.
46. Mäkitalo, Å & Åberg, M. (2009). *Learning for citizenship through classroom dialogue*. Symposia paper presented at the 13th Biennial EARLI conference, Amsterdam, The Netherlands.
47. Lilja, P & Mäkitalo, Å. (2009). *Wrestling with globalisation and international justice in the classroom. Discursive challenges for students and teachers when bringing in arguments from the world wide web*. Paper presented at 13th Biennial EARLI conference, Amsterdam, The Netherlands.
48. Lundin, M. & Mäkitalo, Å. (2015) *Documentary practices in transformation: Follow-up consultations with patients and health care staff in hypertension care*. Symposia paper presented at the CSCL 2015 conference in Gothenburg, 7-9 June.
49. Mäkitalo, Å. (2008). *Learning how to reason and argue: Economic discourse as cognitive and communicative socialization*. Symposia paper presented at the ISCAR conference, San Diego, USA.
50. Mäkitalo, Å. (2007). *Filling in the missing text. On discourse and learning in economics education*. Paper presented at the 4th Nordic Conference on Cultural and Activity Research, Oslo, Norway.
51. Mäkitalo, Å. (2007). *What is left unsaid. A study of moral accountability in vocational guidance activities*. Paper presented at the 12th Biennial EARLI conference, Budapest, Hungary.
52. Eklund, A.-C., & Mäkitalo, Å. (2007). *Learning as work in IT-support. On the institutionalization of activities for learning in work life*. Paper presented at the 12th Biennial EARLI Conference, Budapest, Hungary.
53. Eklund, A.-C., & Mäkitalo, Å. (2007). *Learning IT-support: Institutionalized learning activities at work*. Paper presented at the 4th Nordic Conference on Cultural and Activity Research, Oslo, Norway.
54. Mäkitalo, Å., & Rystedt, H. (2007). *Electronic patient records in everyday care. Dealing with tensions between standardized information and local concerns*. Paper presented at the E-society conference on Information sharing, assessment and e-technology in social care., York, UK.
55. Nilsen, M., & Mäkitalo, Å. (2007). *Accomplishing intersubjectivity: Learning to co-ordinate in synchronous text-based discourse*. Paper presented at the 4th Nordic Conference on Cultural and Activity Research, Oslo, Norway.
56. Eklund, A.-C., Mäkitalo, Å., & Säljö, R. (2006). *Developing collective knowing in 'high tech' work settings: The case studio as an arranged activity for learning*. Paper presented at the JURE Conference, Tartu, Estonia.
57. Mäkitalo, Å. (2005). *Data production as a moral practice: questions and answers as accounting practices*. Paper presented at the ISCAR Conference, Seville, Spain.
58. Eklund, A.-C., & Mäkitalo, Å. (2005). *Organizing change: Accomplishing continuity and knowledgeability in an IT support team*. Paper presented at the ISCAR Conference, Seville, Spain.
59. Mäkitalo, Å., & Säljö, R. (2005). *Learning to reason in the context of socioscientific problems. Exploring the demands on students in 'new' classroom activities*. Paper presented at the 11th Biennial EARLI Conference, Nicosia, Cyprus.
60. Mäkitalo, Å., & Säljö, R. (2005). *Reasoning, categorising and conceptualisation in situated practices*. Paper presented at the 11th Biennial EARLI Conference, Nicosia, Cyprus.
61. Mäkitalo, Å. (2004). *Categories as constitutive tools: some analytical suggestions for the study of institutional practices*. Paper presented at the NSU The Nordic Summer University, Laugarvatn, Island.
62. Mäkitalo, Å. (2004). *Dokumentation som formerande resurs: om institutioners immanenta pedagogik*. Paper presented at the Nordisk konferens Socialpedagogiken i samhället Campus Norrköping, Linköpings universitet.
63. Mäkitalo, Å. (2004). *Categories as constitutive tools: some analytical suggestions for the study of institutional practices*. Paper presented at Section 1, *Listening to the welfare state*. NSU, The Nordic Summer University, Laugarvatn, Island
64. Mäkitalo, Å. (2004). *Dokumentation som formerande resurs: om institutioners immanenta pedagogik. [Documentation as a formative resource: On the immanent pedagogy of institutions]*. Nordic conference Socialpedagogiken i samhället [Social Pedagogy In Society], Linköpings university, Campus Norrköping, Sweden.
65. Mäkitalo, Å., & Eklund, A.-C. (2004). *Achieving continuity in IT-support practices: Some analytical suggestions for studying knowing-in-action in complex work environments*. Paper presented at the 3rd Nordic Conference on Cultural and Activity Research (ISCAR), Copenhagen, Denmark.
66. Mäkitalo, Å., & Säljö, R. (2004). *Categories in reasoning and interaction: analysing cognition and communication in social practices*. Paper presented at the EARLI meeting SIG 10 Lisbon, Portugal.
67. Eklund, A.-C., Mäkitalo, Å., & Säljö, R. (2003). *Keeping the System Up: Reasoning and Diagnosing in IT Support*

- Practices*. Paper presented at the the InterLearn Conference on Multidisciplinary Approaches to Learning, Helsinki, Finland.
68. Mäkitalo, Å. (2003). *Categories as contextualising tools: approaching participants interaction in institutional settings*. Paper presented at the 10th Biennial EARLI conference, Padova, Italy.
  69. Mäkitalo, Å. (2003). *Effort on display: unemployment and the interactional management of moral accountability in vocational guidance*. Paper presented at Section 1, *Listening to the welfare state*. NSU, The Nordic Summer University, Reykjavik, Island.
  70. Nilsen, M., & Mäkitalo, Å. (2003). *Learning strategy: management ideology and the voice of production*. Paper presented at the InterLearn Conference on Multidisciplinary Approaches to Learning, Helsinki, Finland.
  71. Mäkitalo, Å (2002). *Perspectivising social dilemmas: categories and the production of institutional order*. Paper presented at ISCRAT Conference (International Society for Cultural Research and Activity Theory), Amsterdam, The Netherlands.
  72. Mäkitalo, Å, (2002). *Record talk: textual accounts as formative tools in vocational guidance conversations*. Datasession at *Workshop on Activity analysis of talk in interaction*. NorFa, (The Nordic Research Academy) Network for researchers in conversation studies, Linköping, Sweden.
  73. Mäkitalo, Å. (2001). *Immanent pedagogy in vocational guidance: supporting, controlling and cooling the mark out*. Postersession at the 9th Biennial EARLI Conference, Fribourg, Switzerland.
  74. Mäkitalo, Å. (2001). *Appearance and disappearance of people: institutional categorisation and the production of statistics*. Paper presented at GENRE 2001 (Genres and discourses in education, work and cultural life. Oslo, Norway.
  75. Mäkitalo, Å. (2001). *Immanent pedagogy in vocational guidance: supporting, controlling and cooling the mark out*. Paper presented at NFPF (Nordic Educational Research Association), Stockholm, Sweden. 2001.
  76. Mäkitalo, Å. (2000). *Negotiating the meaning of vocational guidance: categorial work in the production of institutional knowledge*. Paper presented at NorFa (The Nordic Research Academy), Language, interaction and social care in the Nordic welfare systems Stockholm, Sweden.
  77. Mäkitalo, Å. (2000). *Institutional categories at work: categorial dilemmas and in cosmetics in the local production of unemployment statistics*. Paper presented at NorFa (The Nordic Research Academy), Language, interaction and social care in the Nordic welfare systems, Åland, Finland.
  78. Mäkitalo, Å. & Säljö, R. (1999). *Kommunikation som materiell praktik: arbetsmarknadspolitiska metaforer i politisk diskurs, institutionell diskurs och medborgarberättelser. [Communication as a material practice: Labour market metaphors in political discourse and citizens' narratives]*. The Swedish Council for Work Life Research, Development of qualitative research approaches. Stockholm, Sweden.
  79. Mäkitalo, Å. & Säljö, R. (1999). *Institutional discourse as social practice: communicative concerns and metaphors of the Work experience scheme*. Paper presented at NorFa (The Nordic Research Academy), Language, interaction and social care in the Nordic welfare systems, Hurlgrutten, Norway.

#### Popular-scientific articles and other public activities (10)

1. Mäkitalo, Å. (2019). E-hälsa och självrapportering – ett pedagogiskt perspektiv. [eHealth and self-reports – a pedagogical perspective] I G. Erlingsdottir & H. Sandberg (Red). *På tal om eHälsa*. (ss. 135-150). Lund: Studentlitteratur.
2. Hillman, T., Solli, A. & Mäkitalo, Å. (2018). Hur förstå onlineinformation och arbeta med kartläggning av det i klassrummet: controversy mapping. [How to understand online information and work with it in the classroom: controversy mapping]. PopUpDig conference arranged by LIT, Department of education, communication and learning, University of Gothenburg, May 19, 2018.
3. Solli, A. & Mäkitalo, Å. (2016). Att navigera i komplexa frågor: introduktion av digitala metoder i gymnasieskolan. [To navigate through complex issues: introduction of digital methods in upper secondary school], Forskning pågår. [Research underway]. Conference arranged by the Faculty of Education at the University of Gothenburg, November 2, 2016.
4. Mäkitalo, Å. (2012). Teknikskifte: Hur utmanas och utvecklas professionell kompetens? Tandläkarstämman, Svenska Mässan. [Technology shift: how is professional competence challenged? Presentation at Swedental 2012]
5. Säljö, R., Jakobsson, A., Lilja, P., Mäkitalo, Å. & Åberg, M. (2011). Att förädla information till kunskap. Seminarium på Bok- och biblioteksmässan. [Refining information to knowledge. Presentation of book at the Gothenburg Book Fair]
6. Mäkitalo, Å., & Carlsson, C. (2004). Graverande kunskap: Teknik- och kunskapsbildning inom gravyrkonsten. [Engraving knowledge: technologies and knowledge formation in the engraving industry]. In R. Säljö & E. Jernström (Eds.), *Lärande i arbetsliv och vardag* (ss. 72-92). Jönköping: Brainbooks.
7. Nilsen, M., & Mäkitalo, Å. (2004). Att överbrygga "vi" och "dom". Om konsten att ta andras perspektiv i samtal om organisationsförändring. [To bridge "we" and "them". The art of taking the other's perspective in conversations of organizational change]. In R. Säljö & E. Jernström (Eds.), *Lärande i arbetsliv och vardag* (ss. 118-133). Jönköping: Brainbooks.

## Curriculum Vitae

8. Mäkitalo, Å. (2003). Föreställning, fakta, eller framställning? Att förstå, hantera och argumentera om arbetslöshetsdilemmat. [Conception, Fact, or Description? To understand, manage and argue about the dilemma of unemployment]. Presentation at a public conference FoU Centrum Söderhamn, Sweden.
9. Mäkitalo, Å. (2003). Lärandeaspekter i vägledningens praktik. [Dimensions of learning in Vocational guidance practices]. Presentation at The Swedish Confederation for Professional Employees Conference. TCO's Kunskapsvecka, Bergendahl, Sollentuna, Sweden.
10. Mäkitalo, Å. (2002). Om kommunikativa premisser och moralitet i vägledning. [On communicative premises and morality in vocational guidance]. Presentation at Conference for professional Counsellors. Vägledningsforum, Skövde, Sweden

---

### Participation in research networks and Interest groups

- Swedish representative for DANASWAC - A network with academic members from eleven European countries (Belgium, Denmark, Finland, Germany, Great Britain, Netherland, Norway, Portugal, Sweden, Spain and Slovenia) and US, Australia and Canada. For more information see: <https://research.tuni.fi/danaswac/>
- Member of ProPEL a multi-professional international network to promote research and knowledge exchange in leading issues of professional education, practice and learning, [www.propel.stir.ac.uk/](http://www.propel.stir.ac.uk/)
- Member of two Special Interest Groups (SIG10 & 14) within the European Association for Learning and Instruction (EARLI). I was coordinator of SIG10 (2016-2019).