

Hannele Niemi – Curriculum Vitae

Contact information

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Personal information

- Place and date of birth: Pori, 15.12.1948
- Nationality: Finnish
- Sex: Female
- Marital status: Married
- Children: Two (born 1980 and 1987)

Education

Degrees

University of Helsinki:

- Ph.D. in Education (1978)
Honors: Dissertation passed with "magna cum laude"
- Licentiate of Philosophy (1975), Major in education, minor pedagogy of religion instruction
- Master of Philosophy (1974), Major in education, minors in psychology, social psychology, sociology
Honors: Thesis passed with "Eximia cum laude approbatur"
- Master of Theology (1977), Major in pedagogy of religion instruction, minors in six other disciplines in theology
Honors: Thesis passed with "Laudatur"

Pedagogical education

- University of Helsinki: Qualification of secondary schools (1978)
Teaching skills: very good
- Adult education institution, Luther College: Qualification of teachers for adult education institutions (1976)
Teaching skills: very good
- Adult education institution, Orivesi College: Qualification of rectors for adult education institutions (1979)
- Teaching skill examinations in universities: Teaching skills have been examined in professorship or university lecturer post review processes in the universities of Helsinki, Oulu, Turku and Tampere 1987 (seven examinations), all passed with marks: very good or excellent

Honors and Awards

- Doctor of Honoris Causa, of The National Defence University, Finland, 5.9. 2013
- Doctor Honoris Causa, University of Lapland, 1.6.2012, Finland
- Professor Honoris Causa, University of Bucharest, Romania, Inaugural Speech 13.12.2010, Romania
- C.J. Koh Distinguished Professorship. Inaugural Speeches 25–29.10.2010, National Institute of Educations, Nanyang Technological University, Singapore

Employment record

- Stanford University, CA, U.S.A., Visiting Scholar 1.9.–30.11.2010 and 1.3 – 2.5. 2013
- University of Helsinki, Professor of Education 1998–
Main duties: advanced and doctoral level courses, supervision of research studies, administrative tasks
- University of Helsinki, Vice-rector, Full time post (2003–2008, 2008–2009)
Main duties: responsible for academic affairs; development of quality of teaching and learning outcomes; quality assurance, libraries, virtual university and e-learning issues, equity issues.
- University of Tampere, Department of Teacher Education: Professor of Education 1993–98
Main duties: advanced and doctoral level courses, supervision of research studies, administrative tasks.
- University of Turku, Department of Teacher Education in Rauma, Professor of Education 1992–93
Main duties: basic, intermediate and advanced level courses, supervision of research studies, administrative tasks.
- Michigan State University, Visiting professor 1.8.1989–31.12.1989 (Asla–Fulbright Short term Grant)
Main duties: Research, special lectures.
- University of Oulu, Department of Teacher Education, Professor of Education 1988–1991
Main duties: advanced level courses, supervision of research studies, administrative tasks.
- University of Helsinki, Department of Education and Teacher Education, Professor and Associate Professor of Education (acting) 1986–88
Main duties: advanced and doctoral level courses, supervision of research studies, administrative tasks.
- University of Helsinki, Senior Lecturer 1979–1988
Main duties: Courses in pedagogy of religious instruction, supervision of teaching practice, basic, intermediate and advance level courses and seminars in education, administrative tasks.
- Adult education institution, Luther College, Teacher 1975–79
Main duties: Pre and in -service courses in pedagogy and psychology to professional groups as youth leaders and social workers, administrative tasks (e.g. 1978–79 vice-rector of the college).
- University of Joensuu, Department of Education in Savonlinna, Senior Lecturer 1.1.–31.8.1975
Main duties: basic and intermediate level courses in education, supervision of teaching practice
- University of Helsinki, Department of Education, Assistant 1974
Main duties: assistant in departmental office, some basic and intermediate level courses in education.
- Lower and upper secondary school of Pohjois-Helsingin yhteiskoulu, Teacher of Religion and Psychology 1972 (six months)
Main duties: teaching (lower and upper secondary school students)

Major administrative tasks in universities

- Chair of Advisory Board of Teacher Education at the University of Helsinki, 2010–2012
- Member of The Helsinki University Collegium, University of Helsinki, 2010–2013
- Vice-Rector, University of Helsinki, responsible for academic affairs, 2003–2008, 2008–2009
- Vice-Chair of Consistorium (Senate) of University of Helsinki, 2003–2008, 2008–2009
- Dean, University of Helsinki, 2001–2003, Faculty of Education
- Vice-Dean, University of Helsinki, 1998–2000, Faculty of Education
- A member of Consistorium (Senate) of University of Helsinki, 2001–2003
- Vice-member of Consistorium (Senate) of University of Helsinki, 1998–2000
- Head of Department, University of Helsinki, 1998–2000
- Head of Department, University of Tampere, 1996–1998
- Faculty Member, University of Helsinki, 1998–2000
- Faculty Member, University of Tampere, 1996–1998
- Faculty Member, University of Oulu, 1990–1991

Commitments as an expert of evaluation

- Chair of Finnish Education Evaluation Council, 2011–2014 (30.4.2014)
- Member of Steering Committee of Institutional Evaluation Programme; EUA (European University Association), 2013–2016
- Invited panel member of the evaluation of the Victor Babes Timisoara Romania, EUA, European University Association, 2012–2013
- Invited panel member of the evaluation Mykolas Romeris University, Lithuania, EUA, European University Association, 2012–2013
- Invited panel member of the evaluation of Babes-Bolyai University, Cluj-Napoka, Romania,
- Invited Chair of the follow-up of Doctoral Education in Finland. Finnish Higher Education Council, 2011
- Invited panel member and Chair of the RED10 research evaluation in the University of Gothenburg, Panel Education, 2010–2011
- Invited panel member of the auditing of quality assurance in the University of Freiburg, 2009–2010, EVALAG, Evaluation agency Baden-Württemberg
- Invited panel member of the follow-up evaluation of the University of Tomar, Portugal 2010, EUA, European University Association
- Invited panel member of the follow-up evaluation of the University of Fernando Pessoa, Lisbon, 2010, EUA, European University Association
- Invited panel member of the institutional evaluation in the University of Lisbon, 2009–2010, EUA, European University Association
- Chair of the advisory board for international peer review of leadership and management of academic affairs, University of Helsinki, 2007–2008
- Member of FINHEEC, The Finnish Higher Education Evaluation Council, 2004–2007, 2008–2009
- Invited member to the expert group of the institutional evaluation, European University Association (EUA), 2007–
- Panelist of the peer review group in the quality review process of academic affairs (Vice-rector's Office) in the Dublin City University, 2007
- Panelist of the peer review group in the research assessment exercise, educational sciences, University of Jyväskylä, 2006
- Panelist of the peer review group in the research assessment exercise, educational sciences, University of Tartu and University of Tallinn, 2003, Estonia
- Chair of the advisory board for international and national peer review of educational sciences and teacher education in Finnish universities, Ministry of Education, 1993–1994

Major scientific expertise

- Scientific leader of the research consortium Finnable 2020, funded by Tekes, The Finnish Funding Agency for technology and innovation (euro 1,1 M and), 2012–2015.
- Co-Principal investigator in Finnish-American research project (SAVI, Science Across Virtual Institutes), Video Inquiry Project: STEM Learning and Teaching with Mobile Video Inquiries and Communities (euro 350 000), 2013–2014
- Co-Principal investigator in Finnish-American research project (SAVI), Assessment and Effective Teaching of Calculus (euro 300 000), 2013–2014.
- Invited expert of Education in Finland's Consulate General, Los Angeles, 8–15.10.2010
- The nomination of the European Commission on the new Thematic Working Group on the Professional Development of Teachers, 2010–2013
- Reviewer of the research proposals. National Institute of Education. Singapore. 2010, 2011, 2012, 2013, 2014
- Assessor of the ECRP VI Proposals, ESF, 2010
- Reviewer of research proposals for the call of Norwegian doctoral schools, 2009
- Reviewer of research proposals and programs of Norwegian Educational Research, The research Council of Norway, 2009, 2010, 2011, 2012
- Reviewer of research proposals for higher education (2008) and comprehensive and secondary school education (2009), Portugal, Fundação para a Ciência e a Tecnologia
- Invited expert to assist the European Commission DG for Education and Culture to prepare communication and staff working document on the relationship between research, policy and practice in the field of education and training, 2007
- Member of the focus group to develop European framework for teacher/trainer competences and qualifications. European Commission – Directorate General for Education and Culture, 2004–2005
- Member of Erasmus Mundus Selection Board. European Commission, 2004–2006
- Member of the international review team in the assessment of quality of research in educational sciences in the University of Jyväskylä, 2005–2006
- Chair of the national network of multidisciplinary research on learning (CICERO Learning), 2005–2008, 2009–2010
- Invited member on Finnish Academy of Science and Letters. Academia Scientiarum Fennica. 2004–
- Member of the Steering Committee of Teaching and Learning Research Programme (TLRP) in U.K., 2004–2008
- Member and vice-chair of the Board of the Finnish Virtual University, 2003–2006, 2007–2010
- Chair of the national coordination group of the Bologna process in educational sciences and teacher education, 2003–2006
- Scientific director of the national research program "Life as Learning", Academy of Finland, 2002–2006 (The program consists of 21 sub projects)
- Director of EU project "LEARNINGSPACE – Crossboundary European Scenarios on Learning", 2001–2003
- Member of the Advisory Board for revising student selection to universities, Ministry of Education, 2003–2004
- Member of the Preparatory Committee for the Bologna Process in Finland, Ministry of Education, 2002–2003
- Chair of the preparatory group of a new national research program "Life as Learning", Academy of Finland, 2000
- Chair and reviewer of the quality of education research in Estonia 2002–2003
- Co-Coordinator of "The open learning context, cultural diversity, democracy (OpenNet) of EERA, 1998–2002
- Member of Advisory Board, European Educational Research Journal 2001–.
- Council member, The Standing Committee of Social Sciences of the European Science Foundation (ESF) , 1999–2000.

- Council member, The Council for Society and Culture in the Academy of Finland, 1998–2000
- Council member, The scientific Council of University of Helsinki, 1998–2000
- Reviewer and expert in the Advisory group, The Council for Society and Culture in the Academy of Finland, 1994–1997
- Member of Editorial Board, a journal of Eci (Education, communication and information), Routledge, 1997–
- Chair of the advisory board for the national research program "Media culture", Academy of Finland, 1998–2000
- Chair of the advisory board for the national research program "Knowledge II", Academy of Finland, 1998–2000
- Member of the advisory board and researcher in the national evaluation project ICT in Teaching and Learning. The special responsibility area: technology in teacher education, 1997–1998
- Member of the national evaluation team for evaluation of State and Arts of Educational Sciences in Finland, Academy of Finland, 1996
- Reviewer of research proposals in education to Estonia Science Foundation, 1996–
- Leader of the research project "Effectiveness of Teacher Education" (FM 750 000) as a part of the national research program "Effectiveness of Education", Academy of Finland, 1995–1998
- Member of the preparatory group of new statutes for university degrees in education, Ministry of Education, 1994–1995
- Chair of the national and international evaluation of educational sciences and teacher education in Finland, Ministry of Education, 1993–1994
- Member of Council of Higher Education, Ministry of Education, 1993–1995
- Peer reviewer in OECD: Ceri's Teacher Quality project. The review panels between Austrian and Finnish teacher education, 1993–1994
- Researcher and author in OECD, Ceri's Active Learning Project, the joint project of 7 countries, 1994–1995
- Editorial board member and Vice-Chair of the Journal of Kasvatus (Education) 1994–2006

Expert and reviewer of candidates to professorships

- The University of Lapland (2015) The University of Oulu (an international professorship in education, 2012), the University of Eastern Finland (pedagogy of religion, 2013), the University of Jyväskylä (professorship in physical education, 2012 and three review processes 1996–98; professorship in special education 2002), the University of Kuopio (social pedagogy 1998 and 2003), the university of Linköping, Sweden (professor of pedagogy 2001), the University of Tampere (education, life long learning 2004), the University of Defense, Finland (5 professorships, 2009, the University of Joensuu (professorship in didactic of comprehensive school and professorship in didactic of secondary school 1989).

List of international publications

All publications at the research management system:

Major publications on teacher education, teaching and learning and technology based learning environments published in English or in other international languages.

<https://tuhat.halvi.helsinki.fi/portal/fi/persons/hannele-niemi%285301d394-4a31-443e-9a3f-2866414495c4%29.html>

Journals with peer review (A1)

Niemi, H., & Nevgi. 2014. Research studies and active learning promoting professional competences in Finnish teacher education, *Teaching and Teacher Education*. 43, 131–142

- Niemi, H., Harju, V., Vivitsou, M., Viitanen, K., Multisilta, J., Kuokkanen, A. 2014. Digital Storytelling for 21st-century Skills in Virtual Learning Environments, 5.(9), 657-671.
- Lee, D. H. L., Hong, H. & Niemi, H. 2014. A Contextualized Account of Holistic Education in Finland and Singapore: Implications on Singapore Educational Context. Lee, D. H. L., Hong, H. & The Asia-Pacific Education Researcher (May, 2014). DOI [10.1007/s40299-014-0189-y](https://doi.org/10.1007/s40299-014-0189-y)
- Virtanen, P., Nevgi, A., & Niemi, H. 2014. Self-regulation in higher education: Students' motivational, regulational and learning strategies, and their relationships to study success. *Studies for the learning society* (accepted, in press).
- Niemi, H., Kynäslähti, H. & Vahtivuori-Hänninen, S. 2013. Towards ICT in everyday life in Finnish Schools: Seeking conditions for good practices. *Learning, Media & Technology* (Print Edition). 38, 1, 57-71., iPrint January 2012. DOI [10.1080/17439884.2011.651473](https://doi.org/10.1080/17439884.2011.651473)
- Niemi, H. 2013. The Finnish teacher education. Teachers for equity and autonomy. *Revista Española de Educación Comparada*, 2013(22), 117-138.
- Virtanen, P., Nevgi, A., Niemi, H. 2013. Self-regulation in higher education: Students' motivational, regulational and learning strategies, and their relationships to study success. *Studies for the learning society*. (in print)
- Niemi, H. 2013. Relationships of Teachers' Professional Competences, Active Learning and Research Studies in Teacher Education in Finland. Institute of Education, University of London. *Reflecting Education*. Vol 8, No. 2, December 2012, 23-44.
- Niemi, H. & Kynäslähti, H. & Vahtivuori-Hänninen, S. 2012. Towards ICT in everyday life in Finnish Schools: Seeking conditions for good practices. *Learning, Media and Technology*, iPrint January 2012. DOI [10.1080/17439884.2011.651473](https://doi.org/10.1080/17439884.2011.651473)
- Niemi, H., & Isopahkala-Bouret, U. 2012. Lifelong learning in Finnish society – empowering different age groups through learning. *International Journal of Continuing Education and Lifelong Learning* 5 (1). Published in English and Chinese.
<https://w5.hkuspace.hku.hk/journal/index.php/ijcell/article/view/157>
- Niemi, H. 2011. Educating Student Teachers to Become High Quality Professionals – A Finnish Case. *Center for Educational Policy Studies Journal. C•E•P•S Journal*. Vol.1, 43-67.
- Niemi, H. 2011. Система высшего образования в Финляндии, Качество образования
Качество образования, 12 (1), 43-65.
- Niemi, H. & Jakku-Sihvonen, R. 2009. El currículo en la formación del profesorado de Educación Secundaria. *Revista de educación*. 350, 173-202
- Niemi, H. 2009. Learning as a continuous process throughout life. *Dosis, Journal of Pharmacists*, Vol 25 (2), 63-65
- Niemi, H. 2009. Why from teaching to learning. *European Educational Research Journal*. Vol 8 (1), 1-17.
- Niemi, H. 2008. Research-based teacher education for teachers' lifelong learning. *Lifelong learning in Europe*. 13 (2008): 1, 61-69
- Niemi, H. 2007. Equity and good learning outcomes. *Zeitschrift für Pädagogik*. 1, 92-107.
- Nevgi, A. & Virtanen, P. & Niemi, H. 2006. Supporting students to develop collaborative learning skills in technology-based environments. *British journal of educational technology*. 37: 6,937-947.

Niemi, H. 2005. Aktív tanulás – avagy egy kívánatos kultúraváltás a tanárképzésben és az iskolákban = Active learning or cultural change needed in schools and teacher education. In Pedagógusképzés. – Budapest : Óvó- és Tanítóképző Főiskolák Egyesülete (OTE), Tanárképzők Szövetsége (TKSZ), 87–116.

Niemi, H. 2005. Future challenges for education and learning outcomes [Electronic]
<http://itproj.utv.miun.se/wingspan/index.lasso>. Wingspan. - [Tampa, FL]: [Pedamorphosis]. 1. 2005: 1, 5–12.

Niemi, H. 2004. Learning towards empowerment in the Future Europe. LLine. Lifelong learning in Europe Vol. IX 1/2004, 10–18.

Niemi, H. 2003. Towards a learning society in Finland: information and communications technology in teacher education, Technology, pedagogy and education 2003: 1, 85–03.

Niemi, H. & Nevgi, A. & Virtanen, P. 2003 Towards self-regulation in Web-based learning, Journal of Educational Media 28 (2003):1, 49–71.

Niemi, H. 2002. Active learning – a cultural change needed in teacher education and schools. Teaching and Teacher Education. 18 (8), 763–78.

Niemi, H. & Kemmis, S. 1999. Communicative evaluation: evaluation at the crossroads, Lifelong Learning in Europe (LLinE), Vol. IV, No.1, 55–64.

Niemi, H. 1999. Educational research for empowering people in their life: a reaction to Daniel Kallos. European educational researcher. Glasgow : European Educational Research Association: Vol. 5 (2), 41–44.

Järvinen, A., Kohonen, V., Niemi, H. and Ojanen. S. 1995. Educating Critical Professionals. Scandinavian Journal of Educational Research 39, No. 2, 1995, 121–137

Niemi, H. and V. Kohonen. 1995. Evaluation of quality in Finnish teacher education. European Journal of Teacher Education, 18, 1, 1995, 83–95.

International book chapters with peer review (A3)

Niemi, H. 2014. Purposeful Policy and Practice for Equity and Quality - a Finnish Case. In Sing Kong Lee, Wing On Lee, Ee Ling Low (Eds.) Education Policy Innovations: Levelling Up and Sustaining Educational Achievement, pp. 103-121.

Niemi, H. 2014. Teachers as Active Contributors in Quality of Education: A Special Reference to the Finnish Context. In Hung, D., Lim, K. Y. T. & Lee, S-S. (Eds.) Adaptivity as a transformative disposition for learning in the 21st century.. Singapore: Springer, pp. 179-199.

H. Niemi, J. Multisilta, L. Lipponen, & Marianna Vivitsou. 2014. Prologue: Towards a Global Ecosystem. In H. Niemi, J. Multisilta, L. Lipponen, & M. Vivitsou (Eds.) Finnish Innovations and Technologies in Schools. Towards New Ecosystems of Learning, Sense Publishers, pp. ix – xii (in press)

H. Niemi. 2014. The Finnish Educational Ecosystem: Working for Equity and High Learning Outcomes. In H. Niemi, J. Multisilta, L. Lipponen, & M. Vivitsou (Eds.) Finnish Innovations and Technologies in Schools. Towards New Ecosystems of Learning, Sense Publishers, pp. 3 – 20 (in press)

Vahtivuori-Hänninen, S., Halinen, I., Niemi, H., Lavonen, J. & Lipponen, L. 2014. A New Finnish National Core Curriculum for Basic Education (2014) and Technology as an Integrated Tool for Learning. In H. Niemi, J. Multisilta, L. Lipponen, & M. Vivitsou (Eds.) *Finnish Innovations and Technologies in Schools. Towards New Ecosystems of Learning*, Sense Publishers, pp. 21 – 34 (in press)

Niemi, H. & Multisilta, J. 2014. Global is Becoming Everywhere: Global Sharing Pedagogy. In H. Niemi, J. Multisilta, L. Lipponen, & M. Vivitsou (Eds.) *Finnish Innovations and Technologies in Schools. Towards New Ecosystems of Learning*, Sense Publishers, pp. 35 – 48 (in press)

Niemi, H., Multisilta, J., Lipponen, L., & Vivitsou, M. 2014 Epilogue: What are Innovations in the Finnish Educational Ecosystem? In H. Niemi, J. Multisilta, L. Lipponen, & M. Vivitsou (Eds.) *Finnish Innovations and Technologies in Schools. Towards New Ecosystems of Learning*, Sense Publishers, pp. 165 – 170 (in press)

Niemi, H. & Multisilta, J. 2014. Toward Global Sharing Pedagogy. In Niemi, H., Multisilta, J. & Löfström, E. (Eds.) *Crossing Boundaries for Learning – through Technology and Human Efforts* (Eds.) Helsinki: CICERO Learning Network, University of Helsinki, pp. 17- 36.

Niemi, H. 2013. What Can We Do Even Better? Research for Promoting Quality of Teacher Education in Finland. In A.R. DeVillar, B. Jiang, & J. Cummins, J. (Eds.) *Transforming Education: Global Perspectives, Experiences, and Implications. Educational psychology: critical pedagogical perspectives. Volume 24*. New York: Peter Lang, pp. 87-105.

Niemi, H. (2012) The Societal Factors Contributing to Education and Schooling in Finland. In Niemi, H. & Kallioniemi, A., & Toom, A. (Eds.) 2012. *The Miracle of Education: The Principles and Practices of Teaching and Learning In Finnish Schools*. Rotterdam: Sense. pp. 19-38

Niemi, H., Toom, A. & Kallioniemi, A. 2012 Epilogue: How to Be Prepared to Face the Future? In Niemi, H., Toom, A. & Kallioniemi, A. 2012 *Miracle of Education*. Niemi, H., Toom, A. & Kallioniemi, A. (toim.). Rotterdam: Sense Publishers pp. 273-279.

Niemi, H., & Kemmis, S. 2012. Communicative Evaluation for Improvements. In Harford, J., & Hudson, B. & Niemi, H. (Eds.), *Quality Assurance and Teacher Education: International Challenges and Expectations. Vol. 6*. Oxford: Peter Lang, pp. 53-82.

Niemi, H., & Lavonen, J. 2012. Evaluation for improvements in Finnish Teacher Education. In Harford, J., & Hudson, B. & Niemi, H. (Eds.), *Quality Assurance and Teacher Education: International Challenges and Expectations. Vol. 6*. Oxford: Peter Lang, pp. 159-186.

Niemi, H., Hartford, J. & Hudson, B, Introduction. 2012. In Harford, J., & Hudson, B & Niemi, H. (Eds.), *Quality Assurance and Teacher Education: International Challenges and Expectations*. -Peter Lang.

Niemi, H. 2012. Multidisciplinary Research on Learning. *Encyclopedia of the Sciences of Learning*, Seel, Norbert M. (Ed.), Accepted 05.07. 2011. Springer-ELS.

Niemi, H. 2012. Teacher education for high quality professionals: An analysis from the Finnish perspective. Chapter 9. in *Teacher Education Frontiers 2020*. (Ed.) Oon-Seng Tan. National Institute of Education, Nanyang Technological University, Singapore, pp, 43-70.

Niemi, H. & Jakku-Sihvonen, R. 2011. Teacher Education in Finland. In *European Dimensions of Teacher Education, Similarities and Differences* (ed. by Milena Valencic Zuljan & Janez Vogrinc). Slovenia: University of Ljubljana & The National School of Leadership in Education, pp. 33-51.

Niemi, H. & Jakku-Sihvonen, R. 2011 Una formacion del profesorado basada en la investigación. In Aprender de Finlandia. Jakku-Sihvonen, R. & Niemi, H. (toim.). Madrid : Ministerio de Educacion, Secretariat General Tecnica, Institutio de Formacion del Profesorado, Investigation e Innovacion Educativa, Editorial Kaleida Forma 23 (Ministerio de Educacion, Secretaria General Tecnica).

Ristimäki, E., Niemi, H., Tissari, V., Mikkola, A. & Jakku-Sihvonen, R. 2011. Promover el uso pedagogico de las ICT en las universidades y en los programas de formacion del profesorado? In Aprender de Finlandia. Jakku-Sihvonen, R. & Niemi, H. (Eds.). Madrid : Ministerio de Educacion, Secretariat General Tecnica, Institutio de Formacion del Profesorado, Investigation e Innovacion Educativa, Editorial Kaleida Forma 31 (Ministerio de Educacion, Secretaria General Tecnica).

Jakku-Sihvonen, R. & Niemi, H. 2011. El Plan Bolonia y su aplicación a la formación del profesorado. In Aprender de Finlandia. Jakku-Sihvonen, R. & Niemi, H. (Eds.). Madrid : Ministerio de Educacion, Secretariat General Tecnica, Institutio de Formacion del Profesorado, Investigation e Innovacion Educativa, Editorial Kaleida Forma 15 (Ministerio de Educacion, Secretaria General Tecnica).

Jakku-Sihvonen, R. & Niemi, H. 2011. Introducción al sistema educativo finlandés y al trabajo del profesorado. In Aprender de Finlandia. Jakku-Sihvonen, R. & Niemi, H. (toim.). Madrid : Ministerio de Educacion, Secretariat General Tecnica, Institutio de Formacion del Profesorado, Investigation e Innovacion Educativa, Editorial Kaleida Forma 9 (Ministerio de Educacion, Secretaria General Tecnica).

Niemi, H. 2010. Teachers as high level professionals – What does it mean in teacher education? Perspectives from the Finnish teacher education in International handbook of teacher education world-Wide. Issues and Challenges. Volume I & II. K.G. Karras & C.C. Wolhuter (Eds.), Athens–Atrapos, Greece, pp. 237- 254.

Niemi, H. 2009. O~petaja väärtuste kandja ja vanhendajana. Väärtused ja väärtuskasvatus: valikud ja vo~imalused 21. sajandi Eesti ja Soome koolis, koostajad Margit Sutrop, Pille Valk, Katrin Velbaum. Tartu : Tartu U~likooli eetikakeskus, 2009. s. 27-49.

Niemi, H. 2008. Advancing reserach into and during teacher education. Teacher education policy in Europe : a voice of higher education institutions, Brian Hudson and Pavel Zgaga (Eds.). University of Umeå, Faculty of Teacher Education, pp. 183-208.

Niemi, H. 2008. Universities and lifelong learning in Finland. 2EUA Bologna handbook : supplement 8 B-D, Eric Froment, Ju~rgen Kohler & Lewis Purser & Lesley Wilson (Eds.). - Berlin: Raabe, pp. 1-12.

Jakku-Sihvonen, R. & Niemi, H. 2007. Introduction. In Education as a societal contributor : reflections by Finnish educationalists. Ritva Jakku-Sihvonen & Hannele Niemi (eds.). - Frankfurt am Main: Peter Lang. The whole book has been TRANSLATED also in Korean (2010).

Niemi, H. 2007. Life as Learning - a Finnish national research programme. In Evidence in education: linking research and policy. Paris : OECD 2007 (Knowledge management), pp. 117-124.

Niemi, H. 2007. Aktivno učenje - kulturna spremenba, potrebna vizobraževanju učiteljev in v šolah. In Prispevki k posodobitvi pedagoških študijskih programov II / uredila Tatjana Devjak in Pavel Zgaga. - Ljubljana: Univerza v Ljubljani, Pedagoška fakulteta , pp. 62-90.

Niemi, H. 2006. Den finska forskningsorienterade lärarutbildningen - riktlinjer för utvecklingen från 1970-talet till Bolognaprocessen. I Læreruddannelsen i Norden. København: Forlaget UP - Unge Pædagoger, pp. 33–50

Niemi, H. 2006. Identity formation and religious education - meeting the challenge for a meaningful life. In Tirri, K. (Ed.) Religion, spirituality and identity. Bern : Peter Lang, pp. 27–44.

Niemi, H. & Jakku-Sihvonen, R. 2006. In the front of the Bologna process: thirty years of research-based teacher education in Finland. In Posodobitev pedagoških študijskih programovv mednarodnem kontekstu : Modernization of study programmes in teachers' education in an international context. - Ljubljana : Univerza v Ljubljani, Pedagoška fakulteta 2006, pp. 50–69.

Jakku-Sihvonen, R. & Niemi, H. 2006. Introduction to the Finnish education system and teachers' work. In Jakku-Sihvonen & Niemi, H. (Eds.) Research-based teacher education in Finland - reflections by Finnish teacher educators. Turku: Finnish Educational Research Association, 7–13. The whole book has been TRANSLATED also in Japanese (2008) and Spanish.

Niemi, H. & Jakku-Sihvonen, R. 2006. Research-based teacher education. In Jakku-Sihvonen & Niemi, H. (Eds.) Research-based teacher education in Finland - reflections by Finnish teacher educators. Turku: Finnish Educational Research Association, 31-50. The whole book has been TRANSLATED also in Japanese (2008) and Spanish.

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Hannele Niemi's Major international Invited Key Note lectures or plenary talks and high level panel discussions

- “Teachers as professionals - current trends and aims in teacher education”. School Day in Shanghai. Seminar on Co-creating Fun Learning with the Sister Schools. In cooperation of City of Espoo, Shanghai Municipal Education Committee, Sino-Finnish Design Factory, Consulate General of Finland, CIMO Shanghai, Digile Ltd, Embassy of Finland, Beijing, November, 28, 2014.
- “Future Learning”. Plenary Talk. Science in Dialogue. The cooperative conference of the University of Helsinki and Peking University, Beijing, November, 26.2014.
- “Fun learning concept”. Seminar on Fun Learning and Effective Teaching Methods, Research Center for Pedagogy & Teaching in Basic Education, BAES, Beijing, November 25, 2014
- “Finnish Teacher Education for Sustainable Development in Education”. International Conference on Education: Achieving Excellence in Innovation and Research for ASEAN Collaboration. Thailand Faculty of Education, Silpakorn University, Thailand’s Commission of Higher Education (CHE), United State of America Embassy and Southeast Asian Ministers of Education Secretariat. August 7-8, 2014.
- “How do we educate professional and motivated teachers? “ Sino – Finnish Policy Dialogue on Learning and Education Co-organized by Ministry of Education of the PRC, Beijing Normal University, Ministry of Education and Culture of Finland, and Embassy of Finland, Beijing, Ministry of Education, Beijing. 19.11.2013.
- “Evidence and Quality Assurance in the Finnish Educational System” TERA & PROMS 2013 (Taiwan Education Research Association & the Pacific Rim Objective Measurement) Symposium 2013, National Sun Yat-sen University, Kaohsiung, Taiwan. 3.8 – 5.8. 2013.
- “Finnish teachers – high quality professionals with autonomy and responsibility” International Conference on Teachers and School Administrators: Demand-Supply and Monitoring Policies (InCoTSA), University Malaya, Kuala Lumpur, Malaysia, 10–12.6.2013.
- “Teacher Educator Leadership”. Chulalongkorn University. Bangkok, Thailand, Lecture series 29.5–2.6.2013 and 2.8 – 15.8.2014.
- "Understanding history and identity formation in religious education in the light of critical pedagogy and existential analysis". ISREV (International Seminar on Religious Education and Values), Turku, Finland 30.07.2012.
- "Teacher's preparation and qualification to transfer to a knowledge based-society - with a special reference to Finnish experiences." Saudi-Arabia. IEFEE. Riyadh International Exhibition Centre 13 – 17 February 2012. Saudi-Arabia.
- "Caring and Success. Creativity and innovation in schools and teachers' work? Helsinki. International symposium. Finland – "What does High Quality Mean in Teacher Education? – The Finnish Educational System and Teacher Education". The Finnish-American cooperative conference 'Empowerment through learning in a global world'. Stanford University 17–18.1.2012
- “Between Success and Challenges– The Finnish Educational System and Teacher Education”. Institute of Education. University of London. 29.3.2012.
- "What does High Quality Mean in Teacher Education? – The Finnish Educational System and Teacher Education. Special seminar about the Finnish educational system linked with FinFest". San Diego, CA, 9.8.2011.
- "Invitation to speak in the panel discussion at the Annual Meeting of the EUA Council for Doctoral Education". European University Association. Carlos III University of Madrid, Spain, on 9 – 10 June 2011.
- "Research based teacher education in Finland". Oesterreichische Forschungsgemeinschaft, Vienna, Austria, 16.–17.2011.
- Between Success and Challenges – The Finnish Educational System and Teacher Education, National Institute of Education, Nanyang Technological University, Singapore, 28.10.2010.
- "Multidisciplinary research on learning for promoting quality in teaching and learning". National Institute of Education, Nanyang Technological University, Singapore, 27.10.2010.
- "Promoting research on quality in teacher education with a career long perspective and learning outcomes", TEPE conference, Dublin, University College Dublin.

- "Lifelong learning and active citizenship" – CiCe conference Round Table, Barcelona 20.–22.5.2010.
- "High quality teachers – the real resource to educational" Mills College, Oakland, California, 17.3.2010.
- "Quality in Teacher Education – How to make it real? Reflections from the Finnish perspective". University of Berkeley, School of Education, Berkeley, CA, 17.3.2010.
- "Quality in Teacher Education – How to make it real? Reflections from the Finnish perspective". Stanford University, School of Education, Stanford, CA, 15.03.2010
- "Quality of Teachers and Student' Learning Outcomes – Reflections from the Finnish perspective". East-Asian Roundtable. Nanyang Technological University, National Institute of Education. Singapore 15.2.2010.
- "Joint teacher education programs – Reflections on promoting research", Univerzita Karlova, Prague, 25.9.2009.
- "Leadership and Management of Education. Evaluation of Education at the University of Helsinki 2007–2008", University of Lund, 18.9.2009.
- "Why on the top? Reasons of the PISA-success – Reflections from the Finnish perspective." The 3rd Redesigning Pedagogy International Conference, 2.6.2009, Singapore.
- "What is quality in teacher education – how to define and how to achieve it?" TEPE (Teacher Education Policy and Practice in Europe). Conference in Umeå University, 18.–19.5.2009, Sweden.
- "Promoting life-long learning in universities" European University Association – Autumn Conference, University of Rotterdam, 24.10.2008, The Netherlands.
- "Why from teaching to learning?" European Conference on Educational Research, ECER, 12.9.2008, University of Gothenburg, Sweden.
- "Universities and lifelong learning in Finland". Seminar on the contribution of the universities to the European labour market, hosted at the Sorbonne by Prime Minister Fillon and the Minister for Higher Education and Research, Valérie Pécresse. 14.12.2007. The University of Sorbonne.
- "The Bologna Process and the Teacher Education Curriculum". Conference on Teacher professional development for the quality and equity of lifelong learning. EU Presidency Conference, 28.9.2007, Lisbon.
- "Quality Work at the University of Helsinki", La Visite Tunisienne. 12.11.2007. The Finnish Higher Education Evaluation Council (FINHEEC). Helsinki.
- "How to make education fairer?" Session of the 21st Century Talks, 13.09.2007, UNESCO, Paris.
- "Development of teaching and studies at the University of Helsinki", Network for the development of teaching in research-intensive universities, 28.7.2007, University of Oxford.
- "The Finnish teacher education before and after the Bologna process", 27.3.2007, University of Oslo.
- "Application of knowledge in the field of education and training", 13.2.2007, European Commission, Brussels.
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- "Supervision, monitoring and assessment in the doctoral education – a Finnish case". Bologna Seminar. EUA. Doctoral Programmes in Europe. WG 4: Supervision, Monitoring and Assessment. December 7–9, 2006. Nice, France.
- "Professional development and adult education staff". Forum 5. Finnish EU Presidency Conference. Adult learning, competence and active citizenship. October 3, 2006. Helsinki, Finland.
- "Quality assurance in teacher education" The ENTEP Meeting September 22, 2006. Finnish EU Presidency Conference. Helsinki, Finland.
- "Equity and good learning outcomes – Reflections on factors influencing societal, cultural and individual levels" Forum 1: "Equity and good learning outcomes", September 28–29, 2006. Finnish EU Presidency Conference. Helsinki, Finland.
- "What is the value-added of programmes over a series of projects? Life as Learning programme as a case" Implementation, Scaling Up, and Sustainability Conference. OECD & TLRP. London July 6–7, 2006.

- "Finnish Virtual University – a partnership model for e-learning in higher education", July 5, 2006. Finnish EU Presidency e-Learning Conference. Helsinki, Finland.
- "The Bologna process and information literacy at the University of Helsinki". UNICA. The 3rd University librarians' seminar, Helsinki, May 18–20, 2006.
- "CICERO Learning and Finnish Educational and Innovation policy", Learning – Brain – Technology, 13.10.2006, University of Stanford, USA.
- "Future challenges for education and learning outcomes", Finland in PISA-studies. The reasons behind Finland's performance in the OECD Pisa studies International Conference, 15.3.2005, University of Helsinki.
- "Why research-based teaching?", Research-based teaching – An International seminar, 22.3.2005, University of Helsinki.
- "Identity formation and religious education – meeting the challenge for a meaningful life", 8th Nordic Conference on Religious Education, Religion, Spirituality and Identity, 15.6.2005, University of Helsinki.
- "Towards collaboration and joint-regulated learning in Web-based environments", EDEN, 21.6.2005, Helsinki University of Technology.
- "Life as Learning – The Finnish research programme on Learning", Expert Seminar Education performance in Finland and the UK: insights from social science, 22.6.2005, The Finnish Institute in London, Great Britain.
- "Evidence-based teacher education – investment for the future", European Testing Conference on Common European Principles for the competences and qualifications of teachers, 22.6.2005, Brussels, The Commission of the European Union.
- "Finland – Korea Scientific Co-operation, E-learning in higher education", The Joint seminar of Finnish and Korean researchers, Academy of Finland and KOSEF, 20.6.2005, University of Helsinki.
- "Learning together or alone? – Social skills and Web-based environments in higher education", EARLI 2005, 18.8.2005, Cyprus.
- "Bologna – a top-down and bottom-up process at the University of Helsinki", EAIR FORUM RIGA 2005, 29.8.2005, Riga, Latvia.
- "In the front of the Bologna process – Thirty years of research-based teacher education in Finland", The national conference in Hungary – Bologna process in teacher education, 6.10.2005, Budapest, Hungary.
- "The Finnish approach to the funding of research: recent pressures and future scenarios", EUA Conference on "Research in European Universities: Strategies and Funding", 20.10.2005, University of Uppsala, Sweden.
- "Respect for teachers", The Edinburgh Conference – Global Learning, 4.11.2005, Edinburgh. The national conference in Scotland. The Ministry of Education.
- "Future challenges for learning", Interlearn 2nd, 2005, 1.12.2005. International conference of research on learning.
- "Empowering to Learning", International Symposium on Youth and Work Culture, 31.5.2005, Hanasaari Cultural Center, Espoo. University of Helsinki.
- "University management and the enhancement of the use of ICT in teaching and learning". An invited keynote lecture to the directors of universities and administration in the Netherlands. 27.09.2004, University of Helsinki.
- Invited EERJ Roundtable: "Educational research: a strategy for the development of a European research area" September 23, 2004. Chair/Discussant: Lawn, Martin, Editor, European Education Research Journal. Authors: Pollard, Andrew; Klette, Kirsti; Niemi, Hannele; Digne, Michel. ECER Conference. University of Crete.
- "Good quality teaching supporting students' welfare". An invited keynote lecture in the Nordic Student Health Care Conference. 2.9.2004. Student Health Care. Helsinki.
- "The State of Affairs of Teacher Education with Respect to ICT: Towards a learning society in Finland". The invited symposium. SITE 2003, New Mexico, USA, 24–29.3. 2003.
- Organizer and Chair of the symposium "Research on learning as a national investment and international resource" and presentation "Life as learning (LEARN) – the research programme on learning in Finland": EARLI, Padova, Italy, 25–29.8.2003.
- Invited Discussant in the Symposium "European world views, morality and religion". Discussant, EARLI, Padova, Italy, 25–29.8.2003.

- "Supporting learning – co-operation between school and parents". University of Luleå, Sweden. 15–17.8.2003.
- "Learning towards empowerment in the Future Europe". Conference on Life Long Learning in Europe. Helsinki. 25–27.9.2003.
- "Empowering learners through collaboration on the Web". Interlearn. International Conference, University of Helsinki. 4–5.12.2003.
- "Life as Learning Interlearn". International Conference, University of Helsinki. 4–5.12.2003.
- "Developing an intelligent assistant for online learning IQ FORM project – research and development of online support to virtual learners. Round table presentation.", NERA (Nordic Educational Research Association) conference 2002, 7.–8.3.2002, Tallinn, Estonia.
- "School experiences and moral orientation among Finnish and Chinese adolescence", NERA (Nordic Educational Research Association) conference 2002, 7.–8.3.2002, Tallinn, Estonia.
- "Towards self-regulation and social navigation in virtual learning spaces", ECER 2002, The European Conference on Educational research, 11.–14.9.2002, Lisbon, Portugal.
- "The IQ FORM tool, an information technology-based instrument for supporting effective learning in higher education", EDEN 2002, Annual Conference, 16.–19.6.2002, Granada, Spain.
- "Self-regulation and moral orientation among Finnish and Chinese adolescents ", AERA 2002, Annual Meeting, 1.–5.4.2002, New Orleans, U.S.A.
- "Invited Discussant to Professor Fritz Oser in Moral Education Special Interest Group Business Meeting", AERA 2002, Annual Meeting, 1.–5.4.2002, New Orleans.
- "Towards self-regulation and co-operative learning through technology based environments in higher education" (Hacia la auto-regulacion y la formacion cooperative. Mediante entornos basados en tecnologia para la formacion superior)", "Consortio Universitario Fernando de los Rios" conference, 10.–14.12.2002, Baeza, Universidad Internacional de Andalucia, Spain.
- "Competence building in life-wide learning". A key note lecture in the International conference "Towards a learning society: Innovation and competence building with social cohesion for Europe" in Lisbon, May 29–30, 2000. European Union.
- "Teacher education in Finland: current trends and future scenarios." A key note lecture in the International conference ". Teacher education policies in the European Union and quality of lifelong learning, in Algarve, Portugal, May 22–23, 2000. European Union and Ministry of Education in Portugal.
- "Moving horizons in higher education" presented at the International "Conference Innovation in Higher Education", August 30–September 2, 2000. University of Helsinki.
- "Teacher education confronting a moving horizon". In in international teacher education conference (ETEN) In search of powerful learning environments for teacher education in the 21st century, May 29, 1999.
- Socrates exchange teacher in University of Malaga, (one week), 1999 and in Eötvös Lorend University, Budapest, (one week), 2000.
- Partner and research group leader in the University of Tampere in ODLITE (Open and distance learning) – EU-project, the coordinator Open University, England, 1996–1997.
- Partner and contact person in Comenius project "Independent learning" in the University of Tampere, 1994–1995.
- Member of national advisory board of Leonardo DaVinci-program 1993–1996.
- Member of bilateral co-operative group of Ministries of Education in Finland and Russia, one week seminar "Advancing Quality in Higher Education" in Novgorod, 1995.
- Advisor in a two day meeting of Nordic Council of Ministers, Kopenhagen 1995.
- Member of preparatory mission of Finnida (Finland' s foreign developmental aid) in Eritrea, 5 weeks, 1994.
- Lecturer of religious instruction in Tallinn, Foreign Aid of Finnish Lutheran Church, 2 weeks, 1992–1993.

Major societal responsibilities

- Inspector of the student association Satakuntalainen osakunta (A Student Nation for students coming from western region of Finland to universities in Capital City Area), 2008–
- Member of the Advisory Board of the National Defense University, 2007–
- Member of the Advisory Board of Statistics Finland, 2007–2010
- Chair of Board of Trustees (2009-): Tiisala Foundation for scholarships, Horelli Foundation for scholarships, Airila-Loimaranta Foundation for scholarships, Valo Foundation for scholarships
- Member of Board of Trustees, Honkanen Foundation for scholarships, 2005–2014
- Chair of the Ethical Council of Teaching Profession in Finland, 2000–
- Member of the Finnish "Global Movement", UNICEF, 2006-2010.
- President of Finnish Parents' association (over 1000 local associations), 1998–2000
- Member of the Administrative Council of European Parents' Association (EPA), Brussell, 1999–2000
- Chair of National Ethical Committee of Teaching Professionals in Finland, 2000-2015

Language proficiency

- Finnish: native language
- English: speak fluently and read/write with high proficiency
- Swedish: speak, read, and write with advance competence
- German: read and write with basic competence
- Spanish: read with elementary competence

Memberships

- American Educational Research Association (AERA)
- European Association of Research on Learning and Instruction (EARLI)
- European Educational Research Association (EERA)
- Finnish Educational Research Association (FERA)