### Short CV



#### **PROFILE**

Education specialist, Teacher educator, In-service teacher trainer, Project Lead, Supervisor, Researcher.

Over 20 years' experience as a teacher educator provides me a broad insight into Finnish education system and teacher education. My internationally oriented focus on education and several exchange visits abroad offer wide potentials for collaboration cross over countries. Active cooperation in East Africa (Kenya): e.g. managing Ken-Fin projects in education. I have lived outside of Finland in Bulgaria, Great Britain, and Kenya. Production of publications (51) and teaching materials (8). Fundraising experience.

Analytic, creative and strategic problem-solving mindset. People management skills with ability to mentor and motivate with sensitivity for working in multicultural environment. Transformational development. Dedicated to life-long learning. Current educational research interests: management of teacher absenteeism (TA); global education; STEAM-education; technology-enhanced learning.

### **CONTACT**

#### WEBSITE

https://researchportal.helsinki.fi/fi/persons/ EMAIL: seija.karppinen@helsinki.fi (office)

#### **SEIJA KARPPINEN**

PhD, Adjunct Professor, Senior Lecturer, Teacher Educator

### **EDUCATION**

#### University of Helsinki, Faculty of Education Sciences

27.9.2018 Adjunct Professor (Crafts pedagogy)

#### University of Helsinki, Department of Teacher Education

15.1.2006 Doctor of Philosophy (PhD in Education)

31.5.2001 Licentiate of Education

31.5.2000 Master of Education

### University of Helsinki, Department of Craft Studies and Craft Teacher Education

8.6.1993 Master of Arts (Education, Subject Teacher in Textile Crafts)

#### Vantaa Vocational College, Vantaa, Finland

31.5. 1986 Ateljé Dress Maker

### **CARRIER HIGHLIGHTS**

# University of Helsinki (UH), Person in Charge of Primary Teacher Education 6.2.2020-present.

### University of Helsinki (UH), Project Director

1.1.2019-present. Project Leader of several Finnish-Kenyan projects.

### University of Helsinki (UH), Adjunct professor

27.9.2018—present. Adjunct Professor (Crafts pedagogy). Expert in education, innovation pedagogy, interdisciplinary education and education technology.

### University of Helsinki (UH), Senior lecturer, Teacher educator

1.8.1996-present

In varied educations: early childhood and primary teacher education, Crafts teacher and adult education, and English Master Program.

### Strathmore University (SU), Nairobi, Kenya

9.9.2019 – 8.12.2019, three months. Leading research team 'Management of teachers' absenteeism (TA)' (UH and SU). Research continues.

#### Educational visits to Kenya

10/2019 Field visit to refugee camps in Kakuma and Kalobeyei

11/2019 Field visit to School of Education, Koitaleel Samoei University College, University of Nairobi (UoN)

26.5.2019-7.6.2019 Coordinator of UH delegation to Kenya

2.2.2019-10.2.2019 Follow up business visit to UoN and SU for MOUs (2019).

8.5.2018-19.5.2018 Business visit to UoN and SU for establishing collaboration

### Residence in Kenya

1.1.2016-31.12.2017, two years due to spouse's work in Kenya.

Networking and cooperated with several educational institutions in Kenya.

### University of Roehampton, London, Visiting Scholar

1.1.2008-30.6.2008 Research in arts education

# **Curriculum vitae(LONG)**

14.7.2020

### 1. Full name and date

- Karppinen, Seija Maritta
- Female

# 2. Date and place of birth, nationality, current residence

- 30.08.1961 Suomussalmi, Finland
- Finnish
- Turku, Finland, email: <a href="mailto:seija.karppinen@helsinki.fi">seija.karppinen@helsinki.fi</a> tel. +358 50 3183983 (office), +358 40 5074967 (private)

# 3. Education and degrees awarded

- Adjunct Professor (Tittle of Docent, Crafts pedagogy), 2018, University of Helsinki, Faculty of Educational Sciences
- Doctor of Philosophy (Education), PhD, 2006, University of Helsinki, Finland. Department of Teacher Education. Title of the Doctoral Thesis (2005): What does art make from crafts?: Conceptual analysis of Basic Crafts Education.
- Licentiate of Education 2001. University of Helsinki, Finland. Department of Teacher Education. Title of the Licentiate thesis: Crafts in Basic Arts Education.
- Master of Arts (Education) 2000, University of Helsinki, Finland, Department of Teacher Education.
- Master of Arts (Education, Subject teacher in Textile Crafts) 1993, University of Helsinki, Finland. Department of Craft Studies and Craft Teacher Education.
- Ateljé dress maker, Vantaa Vocational College, Vantaa, Finland, 1986.
- Technical draftsperson (Architecture), School of Building Technology, Helsinki, Finland, 1982.
- Higher Secondary School, graduation 1980, Juhana Herttua's Gymnasium, Turku, Finland.

## 4. Other education and training, qualifications and skills

- Studies in Pedagogical leadership and development of university teaching (5 ECTS) 29.1.2020-19.3.2020.
- Studies in Slavic Languages and literature (25 ECTS), University of Helsinki, Finland. Department of Slavic Languages.
- Studies in Bulgarian language, culture and literature in Bulgaria, University of Kliment Ohridski, Sofia, Bulgaria and in the Institute of Foreign Languages, Sofia, Bulgaria, a study year 1988-1989.
- Member of ongoing project in technology-enhanced learning (DigiPeda-Nyt) for developing students' digital path in studies at teacher education.

### **Courses in ICT:**

- Presemo 2015, University of Helsinki (UH)
- Flinga 2015, UH
- Prezi 2012, UH
- Moodle I and II 2011, UH
- Wiki in Teaching 2010, UH
- e-Survey I and II 2010, UH
- ATLAS.ti 2004, UH
- SPSS, 2004, UH
- RefWork 2004, UH
- BSCW 2002, UH
- Online Learning Materials 2002, UH
- Photoshop 2002, UH
- Frontpage 2002, UH
- Nud\*ist 2001, UH
- PowerPoint 2001, UH
- Word I and II 2000, UH

# 5. Linguistic skills

- Mother tongue: Finnish
- Other languages: English (C1), Swedish (C1), Bulgarian (B1), Russian (A1), and Dutch (A1).
- Studies in English:
  - 1) Teaching through English 2010, University of Helsinki, Finland
  - 2) Academic Editing 2003, University of Helsinki, Finland
  - 3) Academic Scientific English, 2001, University of Helsinki, Finland

# 6. Current position

- 2020-present. Person in charge of Primary Teacher Education.
- 2018-present. Adjunct Professor in Crafts pedagogy, University of Helsinki (Finland), Faculty of Educational Sciences.
- 2007-present. Senior Lecturer (full-time), University of Helsinki, Finland. Department of Teacher Education.

# **Current position includes:**

- o Management of Primary Teacher Education.
- o Teaching crafts education for student teachers in Primary Teacher Education and Crafts teacher education.
- Supervising research of students in the adult education studies, crafts education studies, and in English Master programme ('Research-based orientation to pedagogical work').
- o Continuous development of teacher education in varied levels.
- o Independent research work, individual and collaborative research together with Finnish and foreign researchers.
- Supervising Master and PhD students
- o Producing of teaching materials
- o International collaboration in research and teaching
- o Fund-raising
- Stayed in Kenya (9.9.2019 8.12.2019). Research leader and educational consultant. Implemented a research on administrators' attitude and transformational leadership toward teachers' absenteeism in Kenyan schools together with Dr. Magdalene Dimba (Strathmore University) and Dr. Alfred Kitawi (Strathmore University). The study continues until 31.12.2020.
- 1.1.2016-31.12.2017. Residence in Kenya due to my spouse's work in Kenya and remotely working in Nairobi (Kenya) for University of Helsinki. Sabbatical leave (1.12.2016-15.10.2017).
  - There I networked, visited and cooperated with several educational institutes and stakeholders in East-Africa:
- o School of Informatics at the University of Nairobi, Kenya
- o School of Art and Design at the University of Nairobi, Kenya

- School of Education at the University of Nairobi, Kenya
- o School of Humanities and Social Sciences at the Strathmore University, Kenya
- o School of Education at the Pwani University, Kilifi, Kenya
- o School of Education at the Kenyatta University, Nairobi, Kenya
- o School of Education at the University of Dar es Salaam, Tanzania
- o Primary and secondary schools in Kenya: e.g. Rusinga school, Strathmore school, and slum schools (Nairobi), refugee camp schools in Turkana (Kakuma and Kalobeyei, Kenya).
- o Vocational school: Eastland's College of Technology, Nairobi, Kenya
- o Vocational school: Evelyn College of Design, Nairobi, Kenya
- Finn Church Aid (Nairobi) concerning basic education and education in emergency (e.g. Kakuma and Kalobeyei)

My educational working experience is based on working at basic school, on both primary and secondary levels; thereafter, from the year 1996 onwards working at the teacher training programmes at the University on Helsinki (UH) for more than 20 years, also implementing inservice teacher training. Currently, I am interested in technology-enhanced learning, interdisciplinary teaching, holistic and collaborative learning, design education, innovation education and teaching in crafts in the spirit of collaboration with STEAM disciplines. Secondly, I am especially interested in global education, sustainable education, and multi-cultural education environments, as well international collaboration in education.

Recently I have been closely involved in East-African education, mainly in Kenya. Living in Kenya two years (2016-2017) increased my awareness of crucial needs for improving local education and expand north-south collaboration. I am acquainted with diverse African educational environments, i.e. from early childhood to basic education and adult education, and education in emergency e.g. in slum schools and refugee camp schools, particularly in Turkana's Kakuma refugee camp and Kalobeyei settlement.

On the behalf of the Faculty of Educational Sciences, University of Helsinki (Finland), I have negotiated collaboration in Africa:

- Collaboration with varied universities in East-Africa, mainly in Kenya. Our Faculty has signed the MOU with Strathmore University (SU), School of Humanities and Social Sciences in the year 2019 for education and educational research. As well, in 2019 our Faculty of Educational Sciences (UH) has signed the MOU with School of Education (UoN) for education collaboration and educational research. With these universities (added with Pwani University, Kenya) a collaborative project on in-service training for capacity building of teacher educators and teachers will start in September 2020 (The TOTEMK Project) that is funded by the Finnish Ministry for Foreign Affairs. The expected outcomes will be beneficial widely to teacher training institutions and teachers in Kenya.
- Collaboration with Finn Church Aid (FCA) and discussions for education support in Kakuma refugee camp and Kalobeyei settlement in Turkana area in North-west Kenya.

### 7. Previous work experience

- 2019 Visiting scholar, researcher leader, and educational consultant (3 months) at Strathmore University (Kenya).
- 2008 Visiting scholar (grant from the Academy of Finland). University of Roehampton, London, Great-Britain. (6 months). Research interest: 'Repertory Grid Technique in Arts and Crafts Education'

- 1998-2006. Full-time Lecturer in Crafts (including research), University of Helsinki, Finland. Department of Teacher Education, Early Childhood Education.
- 1996-1998. Full-time Lecturer in Crafts (including research), University of Helsinki, Finland. Department of Craft Science, Clothing and Design.
- 1993-1995. Full-time and substitute Primary and Secondary school teacher in crafts, in varied schools, School board of Helsinki city, Finland.
- 1993. Language teacher in Russian, half term (6 months). Käpylä Vocational School, Helsinki, Finland.
- 1988-1993. Travel guide in Bulgaria. Different periods during the years mentioned in capital area, on coast and in central Bulgaria. Tour leader on trips from Finland to Bulgaria.
- 1983-1992. Technical draftsperson (Architecture) and junior designer in varied architectural and interior designing offices. Different periods: full-time, summer job, and beside studies.
- 1982. Technical draftsperson (Architecture) (4 months). Section of Building construction of the city of Turku, Finland.

# 8. Research funding as well as leadership and supervision

- 2019 Three months (9.9.2019 8.12.2019) funding from the UH, Faculty of Educational Sciences for research work in Kenya. Research leader. Research topic 'Administrators' attitude and transformational leadership toward teachers' absenteeism'.
- Yearly funding as an active teacher-researcher in the Department of Teacher Education at the UH (e.g. for international conferences, research visits, research cooperation)
- 2008. Research funding from the Academy of Finland, visiting researcher, Roehampton University, London, Great Britain.
- 2007. Chancellor's (UH) travel grant for the international research conference Citizenship & Human Rights in Education, including presentation. Roehampton University, London, 5-7<sup>th</sup> July 2007.
- 2006. Chancellor's (UH) travel grant for the international research conference Tradition in transition—teaching Sloyd, Arts and Crafts in Contemporary Society, including presentation, University of Umeå, Sweden, 15-18.5.2006.
- 2011. Cooperation seminar (University of Helsinki and Queen Rania Academy) in Amman, Jordan. Funding from the UH and the Near East Institute of the UH. (one week)
- 1999-2018. Numeral (total 18) Erasmus teacher exchange visits (duration one or two weeks) to other European Universities, including 8 to 16 hours teaching. Funding from the Ministry of Education/University of Helsinki.
- Neothemi-Comenius project (2001-2004). Leading researcher and leader of the Finnish partnership. Main coordinator: Claudia Saccone, University of Campobasso, Italy.
- 2004. Funding for finishing doctoral thesis. Aino House Foundation (Aino-koti -säätiö).
- 2003. Funding for finishing doctoral thesis. Aino House Foundation (Aino-koti -säätiö).
- 2001. Chancellor's travel grant (UH) for the international AERA research conference, Seattle, USA, including presentation.
- 2000. Chancellor's (UH) travel grant for the international research seminar on 'Exploring Constructivism', University of Lund. Åkersberg, Sweden, including presentation.

- 1992-1993. Funding from Bulgarian government for studies in University of Kliment Ohridski in Sofia, Bulgaria for finishing Master's thesis (Teacher Education and Slavic Languages) (eight months).
- 1991. Funding from the Ministry of Education (Finland) to Sofia, Bulgaria, for investigating Bulgarian school system and crafts education (One month).
- 1991. Funding from the Bulgarian government to studies in University of Kliment Ohridski in Sofia, Language course (one month).
- 1988-89. Funding from the Bulgarian government for studies in University of Kliment Ohridski in Sofia. Language practice and cultural studies (10 months).

### Current scientific supervision

- Supervisor of PhD students in Finnish and English
- Officially appointed supervisor of under- and post-graduate students in adult education from the study year 2012-2013 onwards (Seminar in Teachers' pedagogical studies oriented at adult education)
- Supervisor of Masters' thesis in the Faculty of Educational Sciences
- Reviewer of the Master's thesis in the department of Teacher Education (UH and East-Finland University) (from 2007-present).

# 9. Merits in teaching and pedagogical competence

# Production of teaching material

The following list of published material is designed for teaching material. However, also the other material in the list of publication can be used either in teaching or research as supplementary material:

- Karppinen, S., Kouhia, A., & Syrjäläinen, E. (2014). Kättä pidempää: Otteita käsityön tutkimuksesta ja käsitteellistämisestä [From hands on: Extracts from crafts science and conceptualisation]. *Kotitalous- ja käsityötieteiden julkaisuja; No. 33*. Helsinki: Helsingin yliopisto, opettajankoulutuslaitos.
- Karppinen, S., Ruokonen, I. & Uusikylä, K. (Eds.) (2007) Nuoret ja taide—ilolla ja innolla, uhmalla ja uholla. Kirjoituksia murrosikäisten taito- ja taidekasvatuksesta [Youngsters and art—with joy and passion. Writings on teenagers' arts education]. Helsinki: Finn Lectura.
- Juntunen, H., Karppinen, S., Koivunen, S., Kuoppamäki, A., Polamo, K., Poranen, L. & Puura- Castrén A-L. (2006) Muffe ja kadonnut avain. Mediakasvatuksen tehtäviä 3-8 vuotiaille [Muffe and the lost key. Excersises on media education for 3-8 year olds]. Kerhokeskus—koulutyön tuki ry. Opetusministeriön mediamuffinssi-hanke. Finnish Ministry of Education.
- Karppinen, S., Ruokonen, I. & Uusikylä, K. (Eds.) (2005) *Taidon ja taiteen luova voima*. *Kirjoituksia 9-12 –vuotiaiden taidekasvatuksesta* [The Strength of skills and art. Writings about art education with 9- to 12-year-olds']. Helsinki: Finn Lectura.
- Karppinen, S., Puurula A. & Ruokonen, I. (Eds.) (2001). *Taiteen ja leikin lumous. 4-8–vuotiaiden lasten taito- ja taidekasvatus* [Enchantment of art and play. Arts education of 4- to 8-year-olds']. Helsinki: Finn Lectura.

- Karppinen, S., Puurula A. & Ruokonen, I. (Eds.) (2000). *Elämysten alkupoluilla. Lähtökohtia alle 3-vuotiaiden lasten taidekasvatukseen* [Going through the first events. Basis for arts education with children under three years]. Helsinki: Finn Lectura.
- Karppinen, S., Poutiainen, A., Kairavuori, S., Rusanen, S. & Komulainen, K. (2017). Improstory: Social improvisation and storytelling in arts and skills subjects in teacher education. *International Journal of Education and the Arts*. (painossa).

### Involvement in curriculum planning

- 2016-2017. Member of curriculum development work for crafts in Basic Education (2018). Finnish Board of Education. Expert on crafts teacher and primary teacher education.
- 2014. Provided an invited statement for the new Core Curriculum for Basic Education (2014).
- 2000-2001. Member of development work for pre-school and first years' primary education. Finnish Board of Education. Expert on art and skill subjects.

### Teacher exchange

I have frequently cooperated with European teacher training institutes in the field of teaching and research, and currently also with African teacher training institutes. As well, I am a member of NordPlus Felles Nordisk Netverk (FNN), which organizes student and teacher mobility and intensive courses around artistic, cultural and societal issues. I am a member of the organizing group and attended several intensive courses that have been implemented by the FINN-NordPlus network in the Nordic countries since 1997. In addition, I have attended several Erasmus and Socrates teacher exchanges at various European universities as follows:

- 2019 Strathmore University, Kenya. Three months (9.9.2019 8.12.2019). Funding from the UH, Faculty of Educational Sciences for research work and educational consultant in Kenya. Research topic 'Administrators' attitude and transformational leadership toward teachers' absenteeism'.
  - 2018 University of Nairobi, Kenya. Funding from the University of Helsinki to collaborate with the University of Nairobi, Kenya, 4.5.-18.5.2018.
- 2015 Faculties research funding for research, Malta, 14-18.12.2015
- 2012 NordPlus network meeting, Porsgrunn, Norway, 22-24.8.2012.
- 2011 Erasmus teacher exchange (one week), University of Malta, Malta, 5-10.12.2011.
- 2010 Erasmus teacher exchange (one week), University of Malta, Malta, 10-15.10.2010.
- 2007 Erasmus teacher exchange (one week), Educative Hogeschool van Amsterdam and Hogeschool voor de Kunst. Lecture: Art and Crafts in Finnish Educational Context), Amsterdam, The Netherlands, 9-14.4.2007.
- 2006 Erasmus teacher exchange (one week), Universita la Sapienzia, Rome, Italy, 21-29.10.2006.
- 2006 Network meeting of Felles Nordisk Netverk (NordPlus), Kolding, Denmark, 10-13.8.2006.
- 2005 Erasmus teacher exchange (one week), Universitat de Barcelona, Spain, Teacher Training, 14-22.5.2005.

- 2003 NordPlus intensive course (two weeks), culture and art project. Hafnardfjur, Iceland, 18-29.8.2003.
- 2003 NordPlus teacher exchange, University of Akureyri, Iceland, Teacher Training, 24-27.8.2003.
- 2001 NordPlus intensive course (two weeks), culture and art project. Kolding Teacher Training and Modern Museum of Trapholt. Kolding, Denmark, 14-26.8.2001.
- 2001 Socrates teacher exchange (two weeks), University of Thessaloniki, Greece, 6-19.5.2001.
- 2001 Socrates teacher exchange (one week), Pedagogiche Akademie Wien, Austria, 1-9.12.2001.
- 2000 Socrates teacher exchange (two weeks), Katholieke Hogeschool Leuven, Belgium, 10-23.12.2000.
- 2000 NordPlus teacher exchange (two weeks), Socialpedagogisk seminarium, Ilulissat, Grönland, 5-22.5.2000.
- 1999 Socrates teacher exchange (two weeks), Karel de Grote Hogeschool, Antwerpen, Belgium, 14-28.11.1999.
- 1999 NordPlus intensive course, culture and art project (two weeks). Söderoy, Faroe Islands, 15-31.8.1999.

### 10. Other academic merits

# Expertise, leadership, cooperation and activities in research work

- 2019-2020. Research leader of the collaborative research team of 'Management of Teachers' Absenteeism' (Finland-Kenya)
- 2019- Project Director of the TOTEMK Project (Finland-Kenya) on training trainers in Kenya. Partners of the TOTEMK Project: University of Helsinki (Finland), Laurea University of Applied Sciences (Finland), University of Nairobi (Kenya), Strathmore University (Kenya), and Pwani University (Kenya).
- Chair of numerous paper sessions in national and international conferences (1999-present)
- Leading researcher and Finnish coordinator of EU-Comenius (Neothemi) project (2001-2004) and editor of two Neothemi Publications
- Editor (together with Yacov Katz and Sean Neil) of publication of European Affective Education Network (EAEN) 2003
- Coordinator of EU-Comenius (Neothemi) conference 'Communication and Cultural Heritage' held in Helsinki 2003
- Member of NordPlus Felles Nordisk Netverk (FNN)
- Member of art and skill subjects research centre (ECA)
- Member of European Affective Education Network (EAEN).
- Member of Art and skill subjects research group (TTYT)
- Member of Finnish art and crafts education research group (FACE)
- Referee for two scientific and international scholarly journals in arts education

Member of editorial board of scientific and scholarly journals and publication series:
Studies in Home Economics and Crafts Science. University of Helsinki, Department of Teacher Education.

# Memberships and positions of trust in scholarly societies

- 2008-present. Member of the Board for International Affairs, University of Helsinki, Faculty of Educational Sciences.
- 2006-2011. Member of school boards of Kaisaniemi primary school and Kruununhaka secondary school, Helsinki, Finland.
- 2006-2008. Member of the school board of the University school (*Normaalilyseo*) as a representative of the Department of Teacher Education (University of Helsinki)
- 2004-2006 and 2010-2012. Member of the board of Department of Behavioural Sciences in the University of Helsinki.
- 2001-2003. Expert member of craft education in the board of art and crafts association, Helsinki, Finland.

# 11. Scientific and societal impact of research

- Attend frequently national and/or international conferences in education
- For presentations and other activities, and publication see: https://tuhat.halvi.helsinki.fi/portal/en/person/smkarppi
- Total number of publications 51