Contact

+358407177499 (Home) henry.paananen@gmail.com

www.linkedin.com/in/ henrypaananen (LinkedIn) www.henrypaananen.com (Personal)

Top Skills

Software Project Management Educational Technology Vocational Education

Languages

Finnish (Native or Bilingual) English (Full Professional) Swedish (Professional Working)

Certifications

Henkilötietojen käsittely (tietosuoja) perustaso

3D-mallinnus ja -tulostus osaamismerkki

Oppiminen Online -konseptin kehittäjä

Oppiminen Online -konseptin kehittäjä

Publications

Laajennettu todellisuus virtuaalisissa neuvontapalveluissa – hyötyä vai hypeä?

Development through Design in a Creative Ecosystem

ScienceIT-verkkokoulu: esiselvitys

Artificial Intelligence for Career Guidance – Current Requirements and Prospects for the Future

Verkkoviestintäjärjestelmät opiskelijan ohjaamisessa. Opetusta verkossa : näkökulmia erilaiseen opetusharjoittelukokemukseen / Ritva-Liisa Järvelä toim.

Henry Paananen

Digital innovations New ways of learning Technology mindset ♥# Development Manager / HAMK Edu Research Unit Kokkola

Summary

M. Sc. (Mathematical Information Technology) Henry Paananen works as a Development Manager in HAMK Edu Research Unit / School of Professional Teacher Education at HAMK Häme University of Applied Sciences. His expertise include educational technology, eLearning, management, leadership and strategic planning.

Previously Mr. Paananen has over ten years of experience in developing new ways to implement ICT in learning context. Previously he has worked as a director of education and culture (Municipality of Kaustinen), manager in ICT study programme, project manager and teacher (Gradia / Jyväskylä Educational Consortium).

Mr. Paananen is also a member of the board in Summer University of Central Ostrobothnia and he holds chair position in Central Ostrobothnia ICT Association (local association in The Finnish Information Processing Association, TIVIA).

Experience

Häme University of Applied Sciences, HAMK 4 years 3 months

Development Manager (digital solutions) January 2021 - Present (1 year 5 months) Hämeenlinna, Southern Finland, Finland

- · Educational technology expert specializing in digital solutions to eLearning
- · Project management and coordination
- Strategically managing, planning, developing, coordinating, implementing,
- evaluating and reporting the projects and research on educational technology
- & future of work with strong leadership

• Instructional design, development, implementation and evaluation of the hybrid pedagogical models

- · Cooperation with the world of work
- · Development of emerging technological solutions to the demand of future

Senior Lecturer

March 2018 - December 2020 (2 years 10 months) Hämeenlinna

HAMK Edu -Research Unit

HAMK School of Professional Teacher Education

HAMK Edu -tutkimusyksikkö

HAMK Ammatillinen opettajakorkeakoulu

- · Development of digital pedagogies
- Design, Planning, implementing and evaluating the teacher education
- courses in E-pedagogies
- Teaching teachers on Learning Analytics and open badges,
- Training managers and directors from the industry how to use data to support their industrial needs
- Project management and coordination

TIVIA Pohjanmaa ry. Board Member January 2021 - Present (1 year 5 months) Ostrobothnia, Finland

Kansanmusiikki-instituutti Board Member 2019 - Present (3 years)

The Finnish Folk Music Institute is a centre for research and presentation of Finnish Folk Music and Dance.

Institute supports Finnish folk music and folk dance communities in safeguarding their intangible cultural heritage by:

- documenting living folk music and dance traditions
- publishing recordings, books and notes on Finnish folk music
- educating children in folk music and ICH
- educating academic folk music students
- advancing research of folk music and dance
- participating in organizing the biggest folk music and dance festival in Finland

- networking nationally and internationally with other folk music and heritage organizations

- promoting the interests of folk music and ICH in national cultural politic

Kokko Interactive Entrepreneur August 2005 - Present (16 years 10 months)

Keski-Pohjanmaan korkeakouluyhdistys ry Board Member January 2017 - January 2021 (4 years 1 month)

Keski-Pohjanmaan kesäyliopiston hallitus

Keski-Pohjanmaan Tietotekniikkayhdistys ry Chairman Of The Board January 2018 - December 2020 (3 years)

Municipality of Kaustinen Director of Education and Culture October 2016 - March 2018 (1 year 6 months) Kaustinen, Finland

As a Director of Education and Culture Mr. Paananen led:

- Early childhood education
- Primary education
- High school
- Youth services
- Leisure activies & culture

Annual budget ca. 9m€ and ca. 140 employees working in education & culture sectors.

Jyväskylä Educational Consortium 7 years 4 months

Programme manager January 2016 - November 2016 (11 months)

• Programme manager in Information and Communications Technology study programme

- · Development and evaluation of the curriculum of ICT
- Overall management of the whole programme, staff, operation and budgets

Project manager

March 2012 - November 2016 (4 years 9 months)

• In charge of e-learning & educational technology development projects.

 Project manager at "Tieto- ja viestintäteknologian hyödyntäminen oppimisessa". How to use ICT in learning Project funded by European Social Fund (ESF)

• Project coordination for the training of 700 teaching staff members as teacher educators during the project with huge impact on teachers' digital competences on the regional level

 Project coordinator for 3D-printing project EDU3D.FI. funded by Finnish National Board of Education. The project aims to create and develop pedagogical solutions using possibilities in 3D-printing for all educational programs in vocational education. Project group consist of 18 vocational colleges around Finland and 23 different skills in different vocational degree.

• Create, design and develop the curriculum in using 3D technologies in different vocational degrees

 Managing and coordinating the " How to teach online project " with the aim of raising awareness and know-how of using Learning Management System (LMS), web conferencing software and interactive whiteboards in education.
Project has also created and applied pedagogical and technologigal supportcolleague model including teaching pilots with LMS, web conferencing and active whiteboards

• Managing and coordinating "Pulpetista tabletille" –project with the aim of creating a pedagogical and IT-administrative schemes for tablet-computers with educational aspect

Project Manager

March 2011 - November 2016 (5 years 9 months)

Two projects funded by The Finnish National Board of Education.

- "Virtuaaliohjauksen askeleet" -project goals include raising awareness and know-how of using Learning Management System (LMS), web conferencing software and interactive whiteboards in education. Project has also created and applied pedagogical and technologigal support-colleague model including teaching pilots with LMS, web conferencing and active whiteboards.

- "Pulpetista tabletille" –project goals are creating a pedagogical and ITadministrative schemes for tablet-computers with educational aspect.

Teacher November 2010 - February 2011 (4 months) Pedagogically designing, planning, implementing and evaluating the study programme in data processing, basics of data networks, IT environment management and web techniques

· Management and coordination in ICT projects

Educational planning officer

August 2009 - October 2010 (1 year 3 months)

- Developer of e-learning courses and personnel
- Management of LMS systems

• Design, planning, implementation, coordination and evaluation of the trainings on LMS and active boards for the teachers

• Pedagogically designing, developing, implementing and evaluating the training programmes for the teaching staff members on how to teach both online and hybrid, as well as create a pedogogical hybrid learning model

Jyväskylä College

7 years

Teacher 2005 - 2009 (4 years)

Teacher in data processing program.

• Pedagogically designing, planning, implementing and evaluating the study programme in data processing

• Design, planning, implementation, coordination and evaluation of the staff trainings on eLearning and data processing

• Pedagogically designing, developing, implementing and evaluating the training programmes for the students on how to study in the hybrid model

IT Support Technician August 2002 - July 2005 (3 years)

Microsoft and Novell environment. Software and hardware maintenance and also basics of networking.

Energiakolmio Oy (Enegia) Service Expert May 2002 - July 2002 (3 months)

Energiakolmio Oy (Enegia) Service Expert June 2000 - April 2001 (11 months)

Education

University of Jyväskylä Master of Science (MSc), Mathematical Information Technology · (2002 - 2012)

University of Jyväskylä Bachelor of Science (BSc), Mathematical Information Technology · (2002 - 2012)

TIEKE Finnish Information Society Development Centre Wireless Communication (Langattoman viestinnän kouluttajakoulutus) · (2006)

National Centre For Professional Development In Education (OPEKO) Data Security (Tietoturvan asiantuntijakoulutus) · (2005)

Jyväskylä College Vocational Qualification in Business Information Technology · (2002)