

## Curriculum Vitae (2018)

### Norbert Erdmann

Born 11.3.1961 in Eutin Germany, male

German citizen

Married two children

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## Education and training

**Master of Education (MA)** at Department of Education, University of Turku (2014)

**Primary Education Teaching Certificate** at the Department of Teacher Education, University of Turku (2016)

**Master of Arts (Management and Economic)** at Technical University Kaiserslautern (2016)

**Professional Teacher Education Certificate** at Häme University of Applied Sciences (HAMK) (2007)

**Dipl. Ing. (FH)** at University of Applied Sciences Lübeck (1989)

## Research and scientific activities

Project researcher and project manager in research projects:

- EAGER is a project, which researches and develops e-textbooks
- iFuCo project researches students' online inquiry competences and develops a tool for online inquiry
- KeyColab is a project which, based on the exchange of experiences of different models developing key competences at primary school
- EduSalo is a further research and development project for teachers, principals, students and parents

### Publications:

Sormunen, E., González-Ibáñez, R., Kiili, C., Leppänen, P. H., Mikkilä-Erdmann, M., Erdmann, N., & Escobar-Macaya, M. (2017, September). A performance-based test for assessing students' online inquiry competences in schools. In *European Conference on Information Literacy* (pp. 673-682). Springer, Cham.

Eila Matikainen, E., Kankare, S., Erdmann, N., Mikkilä-Erdmann, M. (2017).

Luokanopettajaopiskelijoiden käsitykset fotosynteesistä. In M. Kallio, R. Juvonen & A. Kaasinen (Ed) *Jatkuvuus ja muutos opettajankoulutuksessa*. Helsinki: Suomen ainedidaktinen tutkimusseura.

Saarinen, S., Heimonen, T., Turunen, M., Mikkilä-Erdmann, M., Raisamo, R., Erdmann, N. & Keskinen, T. (2015). Identifying user interaction patterns in e-textbooks. *The Scientific World Journal*, 2015.

Erdmann, N. & Mikkilä-Erdmann, M. (2015). University Students' Learning Culture Concerning Collaborative Tools in the Net. In Lindwall, O., Häkkinen, P., Koschman, T. Tchounikine, P. & Ludvigsen, S. (Eds.) (2015). *Exploring the Material Conditions of Learning: The Computer Supported Collaborative Learning (CSCL) Conference 2015, Volume 1.* (pp. 737-738). Gothenburg, Sweden: The International Society of the Learning Sciences.

Mikkilä-Erdmann, M., Emmanouilidis, A., Erdmann, N. (2015). Implementing a Digital Learning Environment in the Middle School: Lessons Learned from the Pilot Study. In Lindwall, O., Häkkinen, P., Koschman, T. Tchounikine, P. & Ludvigsen, S. (Eds.) (2015). *Exploring the Material Conditions of Learning: The Computer Supported Collaborative Learning (CSCL) Conference 2015, Volume 1.* (pp. 805-806). Gothenburg, Sweden: The International Society of the Learning Sciences.

Erdmann, N. (2014, June). The role of Internet in the learning culture among higher education students. In *EdMedia: World Conference on Educational Media and Technology* (pp. 1990-1994). Association for the Advancement of Computing in Education (AACE).

## **Teaching and professional development skills**

Very long experience in different teaching contexts, situations, cultures and areas, e.g. traditional school context, educational technology, customer training or training on the job.

## **Communication skills**

Very good communication skills gained through the professional experience in global business environments in many different positions and countries (e.g. South America, Japan, Greece, Indonesia, Switzerland, Germany and Finland). Very good Presentations skills gained through positions in sales, marketing and training.

## **Organizational / managerial skills**

Very good organizational skills gained through the professional experience in many international projects in many different tasks. Systematic management training development created very good project management as well as in administration skills.

# Professional experience

- 05/2014 – Present**    **University of Turku**  
**Faculty of Education**  
**Department for teacher education**  
Project researcher at developing, testing and managing  
Digital learning materials, Erasmus+ project on Key competences in  
primary education, studies on Internet and learning culture, project  
member and project manager in online inquiry on primary education level  
Professional development for in-service teacher in international context  
Consulting of certification processes
- 04/2008 – 06/2012**    **University of Applied Sciences of Turku**  
University teacher giving courses in the fields of  
Management, ICT and Intercultural communication
- 01/2004 – 12/2007**    **Working experiences in different enterprises in Finland**  
Marketing, Designer of teaching materials, Project management, Process  
management
- 06/1990 – 03/2003**    **Siemens AG**  
Project management in the headquarter and abroad  
HR management, further education and project staffing  
Competence management  
Process and Quality management  
ICT tool management, development and implementation (e.g. SAP)  
Change management  
Service management  
Knowledge management
- 09/1982 – 06/1985**    **BASF F+F**  
ICT tool management, programming development and implementation