

Asrun Matthíasdóttir short CV

Career

2001 - Assistant Professor and Project Manager of Distance Learning at Reykjavík University
2001 - 2003 Project Managers of Teachers retraining Program for Continuing Education at University of Iceland
2001 - 2005 Member of School Board at Flensburg College
2000 - Consultant for Ministry of Education in Iceland
2000 - 2001 Distance teacher at Reykjavík University
2000 - 2003 Project Manager of Teachers Retraining Program called Distributed Learning for Continuing Education at University of Iceland and Ministry of Education
2000 - 2002 Designing the UT-school web for Ministry of Education
2000 Part-time teacher at Icelandic Technology School
1978 - 2000 Teaching at upper secondary schools in Iceland

Education

2004 Started PhD study at University of Iceland
1997-1999 MA degree in Distance and Open Education at the Open University UK
1995-97 Part time study in mathematic program for teachers at the University of Iceland
1994-96 School Counselling degree at the University of Iceland
1985-87 B.S. in Computer Science at the University of Iceland
1980-84 Literature study at the University of Iceland
1983 Teachers certificate at the University of Iceland
1976-77 Mathematics study at Stockholm University
1976 High School degree from Kópavogur Grammar School

Publications

2009

Paper. *You must be independent and have self-confidence. Attitudes of Distance Learners.* Proceeding of the international Conference on Computer Systems and Technologies - CompSysTech'07 in Bulgaria. In ACM database.

2008

Paper. Distance education in Iceland: A glimpse into the future. *Lifelong Learning in Europe (LLinE)*, 4

Paper. Kennslukerfi er málið. *Tölvumál*, 2. tbl. 33. árg

Paper. Upplýsingatækni í skólakerfinu. *Tölvumál*, 1. tbl. 33. árg

Twenty reports. *Evaluation of self-evaluation methods in upper secondary schools in Iceland.* Ministry of Education. Co-authors Þróstur Olaf Sigurjónsson and Unnar Hermannsson.

2007

Paper: Styðjum við ungt afreksíþróttafólk í framhaldsskólum. *Netla*, Online Journal. Co-author Snjólaug Elín Bjarnadóttir.

Paper: Hvernig á að kenna forritun? *Tölvumál*, 2. tbl. 32. árg.

Paper: *Books vs. e-material. What is the deal?* Proceeding of the international Conference on Computer Systems and Technologies - CompSysTech'07 in Bulgaria. Co-author Þóra halldórsdóttir. In ACM database.

Ten reports. *Evaluation of self-evaluation methods in upper secondary schools in Iceland.*

Ministry of Education. Co-authors Þröstur Olaf Sigurjónsson and Unnar Hermannsson

Report: *Úttekt á Fjölbrautaskóla Snæfells.* Ministry of Education. Co-author Trausti Þorsteinsson.

Report: *Úttekt á Tollskóla Ríkisins.*

Report: *Hvernig vegnar iðnlærðum með frumgreinapróf í námi í tækni- og verkfræði við Háskólann í Reykjavík?* Co-author Guðbjörg Daníelsdóttir, Málfríður Þórarinsdóttir and Þórdís Ása Þórisdóttir.

2006

Paper; Online data collection in academic research: advantages and limitations. *British Journal of Education Technology.* Blackwell Synergy OnlineEarl service. Co-author Michael Dal and Samuel Lefever.

Paper: *Usefulness of Learning Objects in Computer Science Learning. The Codewitz project.* Proceedings of the international conference: Methods, Material and Tools for Programming Education, Tampere Finland.

Poster: *Forget about Lecturing.* At the international conference: Methods, Material and Tools for Programming Education, Tampere Finland.

2005

Poster: *Notkun upplýsinga- og samskiptatækni í námi og kennslu í framhaldsskólum.* 4. mars at the conference UT2005. Co-author Michael Dal og Samuel C. Lefever

Report: *Upplýsinga - og samskiptatækni í framhaldsskólum árið 2002.* (ICT in Icelandic upper secondary schools) Reykjavík: Rannsóknarstofnun Kennaraháskóla Íslands. Co-author Michael Dal og Samuel Lefever.

Paper: *Team Work in a Project Work Courses in Computer Science Education.* Proceedings of the 6th Annual LTSN-ICS Conference

Paper: *Distance education in computer science.* Proceedings of the International Conference on Computer Systems and Technologies (e-learning). Co-author Kári Harðarson.

Paper in ACM database: *How do teachers use information and communication technology in Icelandic high schools in 2002?* Co-authors Michael Dal og Samuel Lefever.

2004

Paper: Distributed learning in the Nordic Countries and Canada. *European Journal of Open and Distance Learning (EURODL) web,* co-author Arnór Gudmundsson

Paper: *Konur í Tölvunarfræði. (Women in Computer Science) Tímariti um menntarannsóknir.* FUM. Co-authors Hrafn Loftsson og Kolbrún Fanngeirsdóttir.

Paper: *Notkun upplýsinga- og samskiptatækni í framhaldsskólum á Íslandi. (Use of ICT in Icelandic upper secondary schools) Tímariti um menntarannsóknir.* FUM. Co-authors Michael Dal og Samuel C. Lefever .

Paper: *Upplýsinga- og samskiptatækni í þremur háskólum. (ICT in three Universities in Iceland) Tímariti um menntarannsóknir.* FUM, co-author Anna Ólafsdóttir

Paper: *Learning objects in a multimedia interactive environment. The Codewitz project.* Proceedings at International Conference on Computer Systems and technologies (e-learning). In ACM database.

Paper: *What Students Find Difficult in Learning Programming.* Proceedings of the 5th Annual LTSN-ICS Conference.

Report: *Könnun á notkun háskólanemenda á upplýsinga- og samskiptatækni í þremur háskólum á Íslandi haustið 2002.* Rannsóknarþjónusta KHÍ co-author Anna Ólafsdóttir.

Report: *Könnun á notkun háskólakennara á upplýsinga- og samskiptatækni í þremur háskólum á Íslandi haustið 2002*. Rannsóknarþjónusta KHÍ. Co-author Anna Ólafsdóttir.

Report: *Need analysis. Codewitz project for Better Programming Skills*. Co-authors partners in the Codewitz project.

Paper: *Learning Management System in a university environment*. Proceedings of E-Learning Conference by the Flemish Academic Center for Science and the Arts, Belgium, Co-author Steinn Jóhannsson

2000 - 2003

Paper: *How do students use information and communication technology in Icelandic high schools 2002?* Proceedings of the 14th Annual Conference of the Learning and Teaching Support Network (LTSN) in Ireland. Co-author Michael Dal and Samuel C. Lefever.

Papre: *How do teachers use information and communication technology in Icelandic high schools 2002?* Proceedings of the International Conference on Computer Systems and Technologies (e-learning) in Bulgaria. Co-authors Michael Dal and Samuel C. Lefever.

Report: *Evaluation of distance education in Fjölbrautaskólann við Ármúla 2001-2003*. Ministry of Education

Report: *Evaluation of distance education in Verkmenntaskólann á Akureyri 2001-2003*: for the Ministry of Education

Report: *Evaluation of Icelandic Webs*. Co-authors Marta Lárusdóttir and Ragnheiður Ýr Grétarsdóttir

Report: *Evaluation of distance education at the University of Education in*. Co-authors Auður Kristinsdóttir and M. Allyson Macdonald.

Web on Information Technology in Schools UTN 103, Co-author Lára Stefánsdóttir

<http://www.ismennt.is/not/lara/utn/>

Web with the book Tölfræði með tölvum (Statistic with Computers) <http://www.simnet.is/sal-rad/tolfr/default.htm>

Wrote on the information technology web "UT-skólavefur" about distribute education and use of information technology in the school system <http://www.utskolar.is>

Book published *Tölfræði með tölvum*, (Statistic with Computers), Mál og menning, Co-authors Stefán Árnason and Sveinn Ingi Sveinsson

Report: *Research on the European School Net*, www.eun.org

European projects

Job Security at Vocational and Technical Education, Leonardo da Vinci project. Creating healthy and safe working environment, having enough information about Job Security. 2009-2011.

EVITE2, Empowerment of Vocational Education and Training by Improving the E-Learning Competencies of Teachers and Trainers. Leonardo da Vinci project. 2007-2009.

Healthy together. Leonardo da Vinci project. The Healthy Together project addresses workplace health promotion (WHP) issues for small and medium size enterprises (SME) in rural areas in Iceland, Ireland and Italy. 2006 - 2008.

Quality.net/ Q.net. Leonardo da Vinci project. 2005 – 2007.

Codewitz. Minerva project www.codewitz.net. 2003 -2006.

SLIDE - eLearning et Développement : Initiatives Locales Solides Preparatory and innovative actions. 2004 - 2006..

European Net- Work

ETN TRICE. European Thematic Networking for Teaching, Research and Innovations in Computing Education. 2008 – 2010.

ETN DEC. Doctoral Education in Computing, Erasmun-TN <http://ecet.ecs.ru.acad.bg/etndec/> 2004 – 2007.

TN ECET European Computing Education and Training. Socrates Erasmus 3. Thematic Networks. 2004 – 2007.

ESTIA-NET. Opening up Electrical Engineering, Computer Technologies and Applied Sciences to Successful Women Careers. <http://www.estiatn.net/> Socrates Erasmus 3. Thematic Networks. 2003 -2006

Nordplus projects

DIGIS, Digital Learning Environments. Nordplus Framework Programme. 2008-2010

Net university. Transfer of innovation in continuing university education. 2008 – 2010

Icelandic grant and projects

NámUST, Partner for Reykjavik University in a research project, grant form Rannís – The Icelandic Centre for Research, see <http://namust.khi.is/> 2002-2005

Áhrif fjarnám og dreifnáms á námsvenjur nemenda. Grant from Rannís – The Icelandic Centre for Research

Distance Students Attitude. Research grants from Rannís – The Icelandic Centre for Research survey.

Partner for MK collage in *two development projects* funded by Ministry of education in Iceland. 2000 - 2003