PERSONAL INFORMATION

Mikael Snaprud

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Sex Male | Date of birth 15/11/1963 | Nationality Norwegian

POSITION PROFESSIONAL EXPERIENCE

Executive Officer of Tingtun AS

Number of years of work experience:

Less than 4	4 - 9	10 - 14	15 +	X

PROFESSIONAL EXPERIENCE IN THE FIELD

Number of years of work experience in the field:.

Less than 4	4 - 9	10 - 14	X	15 +	

WORK EXPERIENCE

Executive Officer of Tingtun AS since 2005 and more than 15 years Assoc. Prof. at the University of Agder.

SHORT BIOGRAPHY

Dr. Mikael Snaprud is the CEO of Tingtun AS. He has initiated and managed several projects with research grants from the Research Council of Norway the European Commission, the Swedish Post and Telecom Authority and others, in the area of e-Inclusion and eGovernment. Current projects include the Mobile Age (Horizon 2020) and the Webbtillgänglighetskollen (Swedish Post and Telecom Authority). He has 20 years experience from research and teaching including PhD supervision from TU Wien (Austria), and from the University of Agder (Norway). He has co-authored reports about ICT policies, for the Norwegian government, the European Commission, and the United Nations. He regularly contributes as a reviewer to the International Conference on Computers Helping People (ICCHP), the World Conference on Information Systems and Technologies (WorldCist), and to Standards Norway.

EDUCATION AND TRAINING

2013-2014	Course in University pedagogics University of Agder
1990-1995	Dr. techn, specialisation Human-Computer Interaction, knowledge based systems and Control Engineering TU Wien, Austria
1982-1986	M.Sc. in Mechanical Engineering Luleå University of Technology, Sweden

PERSONAL SKILLS

Mother tongue(s)	Norwegian and Swedish				
Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
German	C2	C2	C2	C2	C2
Spanish	A1	A1	A1	A1	A1

PROJECT EXPERIENCE

Current research projects

- Mobile Age, supported by H2020 to create mobile solutions for elderly in a collaboration with 11 European partners (partner).
- WTKollen, project to deliver web accessibility checker, supported by the Swedish Post and Telecom Authority (partner).
- Public Barrier Tracker (PBT), project to investigate the viability of an innovative approach to report and record barriers on the web, supported by the Swedish Post and Telecom Authority (lead).

Concluded research projects

- Termfinn (2015-2016, lead), to explore accessible lookup solutions for definitions of terms on the web, supported by UNIKT from Bufdir.no.
- The European Internet Inclusion Initiative (EIII, 2013-2016, coordinator). Project to support the European proposal for a Directive on the accessibility of public sector bodies' websites.
- User Testing Tool (UTT, 2012-2013, project coordinator), Project supported by the Research Council of Norway to combine user testing with automated testing to assure accessible websites. 3 European partners and 5 Norwegian municipalities.
- E-government FAQ, (eFAQ, 2013-2014, project coordinator). Project supported by the Research Council of Norway to establish a search engine functionality to automatically harvest and present FAQ lists to cover a key parts of the public sector content in Norway.
- Golden book, Study on e-procurement platforms in Europe (2012, lead PWC). European SMART tender with 4 partners from business in Europe.
- eGovMon (2008-2012, project coordinator). Project supported by the Research Council of Norway to establish methods and tools to measure accessibility, transparency efficiency and impact of Norwegian local government agencies, to facilitate practical quality improvements. 22 Municipalities, and 12 research organisations.
- eAccess+ (2010-2013, partnering coordinator). European thematic network to support universal design of digital media including e-Procurement, and adoption of the web accessibility guidelines http://www.eaccessplus.eu/ 25 partners from business, public sector and academia, European CIP.
- European Internet Accessibility Observatory (EIAO, 2004-2008, project coordinator). European project under FP6, to establish methods and tools for large scale web accessibility evaluations. 10 European partners.
- Supervision of three successfully completed PHD students, Dr. Ahmed Abdelgawad (2017), Dr. Terje Gjøsæter, Abstractions (2015), and Dr. Morten Goodwin, (2011).

LIST OF PUBLICATIONS

Snaprud, M.H., B.E Munkvold, J. Radianti, Terminology to save lives, to appear at Nordterm 2017, Kongsberg, Norway, 12-15.June, 2017.

Snaprud, M.H., J. Radianti, Better Access to Terminology for Crisis Communications, First IFIP Conference on Information Technology in Disaster Risk Reduction (ITDRR 2016), Sofia, Bulgaria, November 16 – 18. 2016.

Snaprud, M.H., Language technologies from the users perspective, invited talk at Language technologies for Europe, EC Round Table, Luxembourg, 13. December 2016.

Mucha, J., M.H. Snaprud and A. Nietzio, Web Page Clustering for More Efficient Website Accessibility Evaluations, ICCHP, 2016.

Snaprud, M.H., K. Andreasson, The Role of Web Accessibility in Digital Inclusion, WSIS invited workshop, Geneva, May 2. 2016.

Abdelgawad A., J. Radianti, M.H. Snaprud, J. Krogstie, Simulation Models in eGovernment using System Dynamics: A Literature Survey, IST-Africa 2016.

Abdelgawad A., J. Radianti, M.H. Snaprud, J. Krogstie, Accessibility of Norwegian Municipalities Websites: An Interactive Learning Environment Experimental Investigation, UKSIM 2016.

Snaprud, M.H., K. Andreasson, Co-chair and present Benchmarking results and key findings from web accessibility on European public sector websites, EIII results event, Brussels, Committee of the Regions, Sept. 18. 2015.

Bühler, C., Heck, H., Nietzio, A., Berker, F., and Snaprud, M., Better Questions, Better Answers: Structured Web Accessibility Evaluations for Non-Experts. AAATE 2015.

Snaprud, M.H. and G.R. Helmikstøl, A Socratic e-learning Approach, International Journal of Advanced Corporate Learning, 2015.

Andreasson, K. M. Snaprud, The European e-Government web accessibility divide, ICEGOV 2014.

Snaprud, M., Rasta, K., Andreasson, K., Nietzio, A., Benefits and Challenges of Combining Automated and User Testing to Enhance e-Accessibility- The European Internet Inclusion Initiative. ICCHP 2014.

Snaprud M., Automated checker tools for accessibility, invited talk at developers meeting at NRK, the Norwegian national broadcaster, 2013.

Snaprud M., User collaboration to develop and deploy tools for universal design, Verdikt conf. Trondheim, 2013.

Nietzio, A., Eibegger, M., Goodwin, M., and Snaprud, M., Following the WCAG 2.0 Techniques: Experiences from designing a WCAG2.0 checking tool, ICCHP, 2012.

Snaprud, M., and Miesenberger, K., Fuelling the Implementation of eAccessibility across Europe: The eAcess+ Network, Universal Design 2012 (UD2012)

Nietzio, A., Eibegger, M., Goodwin, M., and Snaprud, M.,Towards a score function for WCAG 2.0 benchmarking, W3C, Website Accessibility Metrics, 2011

Goodwin, M, D. Susar, A. Nietzio, M. Snaprud, C.S. Jensen, Global Web Accessibility Analysis of National Government Portals and Ministry Web Sites, Journal of Information Technology and Politics, 2011.

Abdelgawad, A.A., M.H. Snaprud, A survey of current measurement methods for eGovernment user-satisfaction, Fourth International Conference on Developments in E-Systems Engineering (2011). An earlier version appeared at the 8th World Telecommunication/ICT Indicators Meeting, ITU, Geneva Switzerland 2010.

Abdelgawad, A.A., M.H. Snaprud, A Survey of Current Measurement Methods for eGovernment Impact, Fourth International Conference on Internet Technologies and Applications (ITA 11), (2011).

Abdelgawad, A.A., M. Snaprud, J. Krogstie, Accessibility of Norwegian Municipalities Websites: A Decision Support Tool, UKSim 5th European Symposium on Computer Modeling and Simulation (EMS 2011).

Snaprud, M. H. "Automated eGov checking Strengths, weaknesses and practical use", invited talk at United Nations Headquarters, New York, USA, 7.December, 2010.

Snaprud, M. H., "eGovernment Monitor", Invited talk at Nordic workshop on standards and benchmarking for public sector web sites, Copenhagen, Denmark, 01.December, 2010.

Snaprud, M. H., A. Abdelgawad, A survey of current measurement methods for eGovernment user-satisfaction, 8th World Telecommunication/ICT Indicators Meeting, ITU, Geneva Switzerland 2010.

Snaprud, M. H., "Automated accessibility measurements to improve public web sites", Invited talk at IFIP eGov 2010 Panel2: Measuring eGovernment: experiences and challenges for the future, Zürich, Switzerland, 01. Sept.2010.

Goodwin, M., M. H. Snaprud, and A. Nietzio, Automatic Checking of Alternative Texts on Web Pages, ICCHP 2010, Springer Lecture Notes on Computer Science. ISBN:3-642-14096-3 978-3-642-14096-9.

Nietzio, A., M. Goodwin, M. Eibegger, and M. Snaprud, Accessibility of eGovernment web sites: Towards a collaborative retrofitting approach, ICCHP 2010, Springer Lecture Notes on Computer Science. ISBN:3-642-14096-3 978-3-642-14096-9