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Dear colleagues, new and returning visitors to WLS:

Welcome to this year's WLS. Below you will find the complete program, with reference functions also to content on the website. You will find information about the program and the speakers, social events and background on who we are as a team.

This is our 7th event and the first time that World Learning Summit and LINQ collaborate.

Enjoy your stay and send us your feedback on how we can improve our annual event.



Oddgeir Tveiten



June Breivik



Christian Stracke



UNE /IH - U	NIVERSITY OF AGDER, KRISTIANSAND CAMPUS: AUDITORIUM B1007	
08:30 – 09:00	Coffee, tea and registration	
09:00 – 09:15	Welcome addresses Harald Furre: Kristiansand Mayor Stephen Seiler: University of Agder Vice President Christian M Stracke: Representative of Open University of the Netherlands	Harald Furre Stephen Seiler
09:15 – 09:30	Summit opening remarks Oddgeir Tveiten: WLS convenor, professor at University of Agder & NLA University College	Oddgeir Tveiten
09:30 – 10:30	Opening keynote, with Q&A: Cathy Casserly (introduced by Anjum Malik) Unlocking the Power of Open for Learning and the Public Good Q & A session organized by Anjum Malik and Janet Walkow	Speaker profile Keynote abstract
BREAK		
11:00 – 12:00	First roundtable, with Q&A Visions of the future – creativity in the age of digital media and the internet Peter Jenner • Jane Frances Agbu • Michael Augustin • Janet Walko	Host Derek Woodgate
12:00 – 13:00	Second roundtable, with Q&A Smart Universities 1: Education, learning and the challenge of globalization and digitalization Dianah Nampijah • Alan Bruce • Torunn Gjelsvik • Joseph Salomonsen	Hosts June Breivik Donna Kidwell
LUNCH		
14:00 – 14:45	Featured keynote, with Q&A: Sir John Daniel and Stamenka Uvalić-Trumbić Challenges of Openness and Quality for Smart Universities in the Post-Truth and Post-Trust Era	Speaker profiles Host:Christian M Stracke
14:45 – 15:45	Third roundtable, with Q&A Smart universities and EdTech: The challenge of forging a Nordic agenda – co-creating a vision Kristian Collin Berge • Jannie Jeppesen • Niko Lindholm • Hege Tollerud	Host Eilif Trondsen
BREAK		
16:15 – 17:00	WLS Fireside chat Summarizing the day – reflecting on the summit theme Cathy Casserly • Sir John Daniel • Stamenka Uvalić-Trumbić	Host Oddgeir Tveiten
END		

08:30 – 09:00	Coffee and tea			
09:00 - 10:15	Featured project presentations, with Q&A (plenary, 20 minutes each in plenary – kick-off for workshops): Host – Tone Ringstad			
	Track A Curator: Christian M. Stracke	Track B Curator: Derek Woodgate	Track C Curator: Eilif Trondsen	
	Jane-Frances Agbu: University of Nigeria Learning at scale: Global development perspectives	Marques Anderson: World Education Foundation Creating a global community of learners	Eilif Trondsen: Silicon Vikings EdTech ecosystems: The Nordic challenge	
10:15 – 12:00	Morning workshops			
	TRACK A1: ACADEMIC	TRACK B1: WORK-LIFE LEARNING	TRACK C1: ENTREPRENEURSHIP AND INNOVATION	
	Project presentations: Learning and society	The internet and the creative industries	Futures shaping the EdTech eco system	
	Hosts: Cathy Casserly and Oddgeir Tveiten	Hosts: Peter Jenner and Daniel Norgård	Hosts: Eilif Trondsen & Jannie Jeppeson	
	 MOOCs and TORQUEs at ETH Zürich Quality of Open Education and MOOCs Measuring Impact for Minority Students Universal Design for Learning Network Core Competences to Learn How to Learn Education and Development: North-South 	 Arts in the age of copyright and internet piracy Creativity and the management of ownership New economic flow models – streaming, etc. Transforming the creative industries From music to education: Lessons to lear 	 Global market EdTech growth Digital educational policies EdTech companies and venture funding Markets: Branding Nordic EdTech globally Learners', Educators', and Institution's needs 	
UNCH				
13:00 – 14:00	Featured keynote: Joseph Press Theme: Work-life learning and creative leadership			
14:00 – 16:00	Afternoon workshops			
	Track A2: Academic Scientific publications: Strategy and competences Hosts: Christian M Stracke and Oddgeir Tveiten	Track B2: Work-life learning Drivers in the future university-society relation Host: Joseph Press	Track C2: Entrepreneurship and Innovation EdTech journeys: Edupreneur's stories Hosts: Eilif Trondsen & Hege Tollerud	
	 Learning to Learn New faculty roles Leadership in Education Contact Education – a Theory Framework 	 Upskill team on experience-based learning Designing persona-based learning journeys Co-create learning journeys - business scenarios Sharing persona-based learning journeys Learning experiences for strategic objectives 	 Mikael Uusi-Mäkelä, 5 More Minutes (Finland) Kristian Collin Berge, EdTech Foundry (Norway) Maria Andersen, Coursetune (USA) Signe Schack Noesgaard, Adapto (Denmark) Sebastian Pikand, Foxcademy (Estonia) 	
END				
	7:30 PM – at the Christiansholm Fortress.			

JUNE 9TH – TH	IEMATIC OVERVIEW		
08:30 – 09:00	Coffee and tea		
	Directly to the workshops		
09:00 – 10:30	Early morning workshops		
	Track A3: Academic Projects presentations: Theory and practice	Track B3: Work-life learning Mentorship, gender and development	Track C3: Entrepreneurship International EdTech market perspectives
	Hosts: Cathy Casserly and Oddgeir Tveiten	Hosts: Anjum Malik and Donna Kidwell	Hosts: Eilif Trondsen and Jannie Jeppeson
	 The ETH EduApp project Evidence-based School Education Radicalization as education challenge E-Learning: Transitions in Tertiary Education New Forms of Learning MOOCING Journalism Education 	 The question of mentorship Educating for development and leadership The work place: Gender and innovation Entrepreneurship at the margins Mentorship, gender and development 	 International market growth & competitiveness Finding pilots and channel partners Sales and marketing challenges Nordic EdTech investor issues National versus Nordic Branding
10.30 – 12:00	Late morning workshops		
	Track A4: Academic Scientific publications: Assessment and evaluation Hosts: Christian M Stracke and Oddgeir Tveiten	Track B4: Work-life learning Shared vision-building – the global workplace Host: Derek Woodgate	Track C4: Entrepreneurship EdTech – Enabling Smarter Universities Hosts: Eilif Trondsen and Kristian Collin Berge
	 Open Badges Students Experiencing Flow Towards an Evaluation Toolkit Improving Student Approaches Improving Learning Quality 	 A look at the MOOC status and situation Technologies networking society and Higher Ed Futures study as prediction methodology The future of work – digitalization of society Universities & societies going digital and global 	 Game-based learning: Future opportunities VR, AR, AI: Future opportunities EdTec and Higher Education Learning technology and teachers training Nordic EdTech collaboration
12:00 – 13:00	Closing keynote: Brian Magerko After school – education everywhere: Society, learning and the digitalization of knowledge		
13:00 – 14:00	LUNCH		
END			
14:00 – 16:00	PROJECT PROPOSALS MEETINGS	EVALUATION TEAM AND ASSISTANTS MEETING	SELF ORGANIZED BUSINESS MEETINGS
16:00 – 20:00	Social get-together for those staying on until June 10th.		

Academic Track Overview of Presentations – June 8th

B2 014 June 8th, 10:15 to 12:00: Morning workshop June 8th, 14:00 to 16:00: Afternoon workshop	Seminar room:	Seminar room:	
TRACK A1: ACADEMIC Projects presentations: Theory and practice Hosts: Cathy Casserly and Oddgeir Tveiten 1. Korner, T.: MOOCs and TORQUEs at ETH Zürich 2. Stracke, C. M. et al.: Quality of Open Education and MOOCs 3. Grimshaw, M.: Measure Impact upon Minority Students Utilizing Active Learning Classrooms (ALC) vs Traditional Classrooms 4. Bruce, A.: Universal Design for Learning Network (UDLnet) 5. Tan, E. et al.: Lealership and Educational Change for 21st Century Schools (short paper) 6. Nampijah, D.: Mobile Learning in Non-formal Contexts. Experience with Smallholder Farmers in Resource-limited Environments TRACK A2: ACADEMIC Scientific publications: Strategy and competences Hosts: Christian M. Stracke and Oddgeir Tveiten 1. Tan, E. et al.: Learning to Learn: Beyond 2020 (full paper) 2. Gaustad, T.; De Paoli, D.: New Faculty Roles in Online Education: The Professor as Writer, Director, Actor and Producer (full paper) 3. Guardiola, M.A.: Leadership and Educational Change for 21st Century Schools (short paper) 4. Tveiten, O.: Contact Education – a Theory Framework (full paper) Full scientific papers: 20 minutes plus discussion Short scientific papers: 15 minutes plus discussion	B2 014	B2 014	
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Project presentations: 8 minutes plus discussion			
	Project presentations: 8 minutes plus discussion		

Academic Track Overview of Presentations – June 9th

Seminar room: B2 014	Seminar room: B2 014
June 9th, 09:00 to 10:30: Early Morning workshops TRACK A3: ACADEMIC Projects presentations: Theory and practice Hosts: Cathy Casserly and Oddgeir Tveiten 1. Korner, T.: The ETH EduApp Projects 2. Stracke, C. M. et al.: Evidence-based Inclusive School Education for All 3. Salomonsen, J.: Political Radicalization and Integration in a Learning Framework: Reporting from a Book Project 4. Bjørke, S. Å. Et.al.: E-Learning: Transitions in Tertiary Education 5. Breivik, J. Et.al: : New Forms of Learning 6. Tveiten, O.: MOOCING Journalism Education	June 9th, 10:30 to 12:00: Late morning workshops TRACK A4: ACADEMIC Scientific publications: Assessment and evaluation Hosts: Christian M Stracke and Oddgeir Tveiten 1. Konert, J. Et al.: Competency Alignment of Open Badges (full paper) 2. Gjesteland, T. & Vos, P.: Students Experiencing Flow in a Physic Laboratory Task using Mobile Phones and Free Software (full paper) 3. Bätge Jahn, V., Jacquet, W. Lombaerts, K.: Towards an Evaluation Toolkit for Asynchronous (Audio) Book Clubs (full paper) 4. Smith, D. & Qayyum, M.: Improving Student Approaches to Online Assessment in Higher Education with Visualisation Software (short paper) 5. Shanks, M. Et.al.: Design Thinking – Improving Learning Quality
Full scientific papers: 20 minutes plus discussion Short scientific papers: 15 minutes plus discussion Project presentations: 8 minutes plus discussion	

Work-life learning Track Description of sessions – June 8th

D3 018	
	D3 018
June 8th, 10:15 to 12:00: Morning workshops TRACK B1: WORK LIFE LEARNING The internet and the creative industries Hosts: Peter Jenner and Daniel Nordgård The session focuses on how the music industry has met the challenge of digital economy seeking news ways ho have artists paid for their creative work. What aspects of that experience has relevance for creatiive work in other fields, and for education/learning? • Arts in the age of copyright and internet piracy • Creativity and the management of ownership • New economic flow models – streaming, etc. • Transforming the creative industries • From music to education: Lessons to learn	June 8th, 14:00 to 16:00: Afternoon workshops TRACK B2: WORK LIFE LEARNING Drivers in the future university-society relation Hosts: Joseph Press and Tone Ringstad Application of design thinking to designing impactful learning experiences. The intended output is to upskill the team experience-based learning, and also inform leadership development programs: the desired experiences, digital touchpoints, content, etc. • Upskill team on experience-based learning and designing Personabased learning journeys • Agree on the priority personas and business scenarios • Co-create Persona-based learning journeys for priority segments • Share prototype learning experiences for feedback • Capture feedback to inform curriculum and/or learning design to ensure experiences meet strategic objectives • Draft an initial, integrated implementation plans, including priority markets, pilot experiences, etc • Present recommendations and agree on next steps

Work-life learning Track Description of sessions – June 9th

Seminar room:	Seminar room:
D3 018	D3 018
June 9th, 09:00 to 10:30: Early Morning workshops	June 9th, 10:30 to 12:00: Late morning workshops
TRACK B3: WORK LIFE LEARNING	TRACK B4: WORK LIFE LEARNING
Hosts: Anjum Malik, Janet Walkow and Donna Kidwell	Hosts: Derek Woodgate and Helga Veigl
Session topic	Session topic
Mentorship, gender and development	Shared vision-building – the global workplace
Learning done outside the classroom is gaining increasing importance for future work. Through the sharing of personal and professional stories, Anjum will highlight the growing demand on students to add character traits and competencies that are uniquely experiential. The question for the WLS community is how will society support students to maintain access to an environment that can provide them with sufficient opportunities to gain such intrinsic skills when so many of them are constrained and facing unparalleled disruption in their lives.	The session will start with an overview of potential future concepts and leverage points for education and learning in 2025-30, arising from model developed at Georgia State University and The Futures Lab Inc. These will provide a platform for open discussion on the weak signals, wild cards and critical influences that are in play today. Weak signals and wild cards provide insights way beyond trends, of potential drivers of change, discontinuities and uncertainties that could impact the field in the coming 10-15 years.
 The question of mentorship Educating for development and leadership The work place: Gender and innovation Entrepreneurship at the margins Mentorship, gender and development 	The workshop will consider which factors, forces, or events/developments may be amenable to changes and best suited to provide an integrative, alternative future for education/learning

Entrepreneurship Track Overview of sessions – June 8th

Seminar room:	Seminar room:
B3 004	B3 004
June 8th, 10:15 to 12:00: Morning workshops TRACK C1: ENTREPRENEURSHIP Hosts: Eilif Trondsen & Jannie Jeppeson Session topic: Futures shaping the EdTech eco system This session has a particular focus on the Nordic challenge; drivers and conditions shaping the Nordic EdTech industry. Global market EdTech growth Digital educational policies EdTech companies and venture funding Markets: Branding Nordic EdTech globally Learners', Educators', and Institution's needs	June 8th, 14:00 to 16:00: Afternoon workshops TRACK C2: ENTREPRENEURSHIP Hosts: Eilif Trondsen & Hege Tollerud Session topic: EdTech journeys: Edupreneur's stories This session will give some of our Nordic edupreneurs a chance to share some high and low points in their journey and lessons they can pass to others. In the interactive part of the session we will invite others to share some of their key lessons learned, either from domestic markets or from what they have been doing on the international front. • Mikael Uusi-Mäkelä, 5 More Minutes (Finland) • Kristian Collin Berge, EdTech Foundry (Norway) • Maria Andersen, CourseTune (Sweden) • Signe Schack Noesgaard, Adapto (Denmark) • Sebastian Pikand, Foxcademy (Estonia)

These sessions will be informal, intimate, and highly interactive, giving session attendees plenty of opportunities to join in the discussion and interacting with the panelists.

Entrepreneurship Track Description of sessions – June 9th

Seminar room:	Seminar room:
June 9th, 09:00 to 10:30: Early Morning workshops TRACK C3: ENTREPRENEURSHIP Hosts: Eilif Trondsen and Jannie Jeppeson Session Topic: International EdTech market perspectives The session focuses on what successes and challenges Nordic edtech companies have had, and what they have learned from their	June 9th, 10:30 to 12:00: Late morning workshops TRACK C3: ENTREPRENEURSHIP Hosts: Eilif Trondsen and Kristian Collin Berge Session Topic: EdTech Enabling Smarter Universities: How are edtech companies thinking about "smart universities" and what are they hearing from Higher Education customers that they need, either in terms of making learning more (cost) efficient or more customer/learner
 International market growth & competitiveness Finding pilots and channel partners Sales and marketing challenges Nordic EdTech investor issues National versus Nordic Branding 	friendly? What new edtech technologies may help meet the needs of Higher Ed as they try to become "smarter"? Game-based learning: Future opportunities VR, AR, AI: Future opportunities EdTec and Higher Education Learning technology and teachers training Nordic EdTech collaboration

These sessions will be informal, intimate, and highly interactive, giving session attendees plenty of opportunities to join in the discussion and interacting with the panelists.