EUNIS 2019 Program

Tuesday 4 June (Pre-conference workshops)

09.00 - 10.00	**Registration & morning coffee** Location: outside R1	
10.00 - 12.30	**Workshops part 1** (Parallels)	
	Active learning in interactive spaces Location: Smia, Central bld. II	
	Student Mobility: progress made and challenges to beat Location: R2	
	Architecting your future Location: R3	**EUNIS19 IT Leaders Forum** NB! Separate track Location: Clarion Hotel Trondheim 11.30- 17.30
12.30 - 13.30	**Lunch** Location: Café Realfag (upstairs from R5-R7 area)	**11.30 Lunch** Location: Restaurant at Clarion Hotel Trondheim
13.30 - 18.00	**Workshops part 2** (Parallels, end time varies)	**12.30 Meeting** Location: Sirius (Clarion Hotel Trondheim)
	Active learning in interactive spaces Location: Smia, Central bld. II (Ends 18.00)	**11.30 Coffee break**
	Adding value to the University through business intelligence and analytics Location: R4 (Ends 17.30)	**14.00 Attending UNIT's Conference on digital strategy**
	Student Mobility: progress made and challenges to beat Location: R2 (Ends 17.15)	**17.30 End**
	How to hack a web application Location: R92 (Ends 16.30)	
	Architecting your future Location: R3 (Ends 18.00)	
18.00	**End Academic Program Tuesday**	
19.30	**EUNIS Fusion Event** Bus: Realfagbygget **19.00** City pick-up: **19.15** (see app for details) Location: E.C. Dahls Brewery Pub & Restaurant	

Wednesday 5 June (Conference day 1)

08.30 - 09.15	**Registration & morning coffee** Location: outside R1
09.15 - 10.15	**Opening session** Location: R1
	09.15 Welcome *Gunnar Bovim, Rector NTNU & Dr. Raimund Vogl, EUNIS President*
	09.45 Keynote: Prof. Alexandra den Heijer Campus of the future – smart tools and information to support strategic choices
10.15 - 10.45	**Exhibition/exploration break with coffee**
	Meet the speakers Location: Lounge
	Exhibition - Visit our sponsors Location: Mingling area
10.45 - 11.45	**Parallel sessions**
	P01: Leadership & management Location: R1
paper#80	IT Strategy in the Era of Digital Transformation: Case Higher Education *Pekka Kahkipuro*
paper#83	Transformation of IT at Norwegian University of Science and Technology (NTNU) *Håkon Alstad, Jan Erik Eggan, Freddy Barstad*
paper#26	Proposal for a digital maturity model for universities (MD4U) *Faraón Llorens-Largo, Rafael Molina-Carmona, Antonio Fernández-Martínez*
	P02: Learning, teaching & student experience Location: R2
paper#23	Seeing the Universities' digital environment through the eyes of staff and students *Ruth Drysdale*
paper#42	Digital Native Students' learning expectations in Higher Education *Anne-Dominique Salamin, Nicole Glassey Balet*
paper#84	Digital university: student perspective *Anna Pacholak*
	P03: Location: R5 Software developement (2 presentations) Learning, teaching & student experience (1 presentation)
paper#79	Virtual Campus Supported by Novel Efficient Knowledge Sharing *Arnt Richard Rørvik, Per Atle Eliassen, Jan Erik Garshol, Trude Eikebrokk, Gry Ane Vikanes Lavik*
paper#17	Uniform Gateway to Hybrid Virtual Learning Environment *Uldis Doniņš, Zigmunds Zitmanis*
paper#39	Subtitling video lectures using Miro Translate *Laura Cacheiro Quintas, Samuel Calegary*
	P04: ICT infrastructure & security Location: R8
paper#14	Managing the cloud: The role of University's central IT *Denise Dittrich, Thomas Eifert*
paper#25	HPC on the Cloud – A Norwegian Perspective *Nico Reissmann, Einar Næss Jensen, Jan Christian Meyer*
	P05: ICT in research Location: R3

paper#41	The Jisc Open Research Hub and its role in open research infrastructure *Tamsin Burland, Dom Fripp, John Kaye, Paul Stokes, Tom Davey*
paper#35	Research data management incorporated in a Research Information Management system. A case study on archiving data sets and writing Data Management Plans at Radboud University, the Netherlands *Mijke Jetten, Ed Simons*
paper#29	Open Research Data: The current and future use of repositories by the Swiss research community *Markus von der Heyde*
	P06: OpenX & interoperability Location: R9
paper#15	Erasmus Without Paper Network — from development to production Janina Mincer-Daszkiewicz
paper#49	Automation of processes based on educational results *Geir Magne Vangen, Marte Holhjem*
paper#70	IMS Europe – driving open standards in Europe *Nynke de Boer*
11.45 - 11.50	**Changeover time**
11.50 - 12.35	**Plenary – Platinum sponsors** Location: R1
	11.50 Blackboard
	12.05 Hewlett-Packard
	12.20 Dimensional Insight
12.35 - 13.25	**Lunch** Location: Café Realfag (upstairs from R5-R7 area)
13.25 - 13.55	**Sponsor sessions** (parallels)
	Amazon Web Services Location: R2
	Barco Location: R3
	Explorance Location: R9
	Hewlett-Packard Location: R8
	Kaltura Location: R5
	Topdesk Location: R7
	Watermark Location: R4
13.55 - 14.00	**Changeover time**
14.00 - 14.30	Keynote: John O'Brien Location: R1 The State of Digital Ethics in 2019: Excitement, Caution, and Hope
14.30 - 15.00	**Exhibition/exploration break with coffee**
	Meet the speakers Location: Lounge
	Exhibition & EXPO theatre Location: Mingling area
15.00 - 16.00	**Parallel sessions**
	Campus for the future I: The future starts now Location: R2 *Eleanor Magennis, Peter Schädel*

	P07: Location: R1 Leadership & management (2 presentations) Learning, teaching & student experience (1 presentation)
paper#54	Generation Z – New communication habits Special needs for service and communication in universities *Sarah Grzemski, Bernd Decker*
paper#24	Next Generation By Design: The Next Generation Integration Scorecard project *Francesc Santanach, Timo Väliharju, Jeff Merriman*
paper#5	Application delivery via AppsAnywhere (Software2) *Dieter De Gendt*
	P08: ICT infrastructure & security Location: R8
paper#65	Blueprint for an Open Source On-Premise Cloud Infra-structure to Serve as a Research Data Infrastructure for Universities *Raimund Vogl, Jürgen Hölters, Martin Ketteler-Eising, Dominik Rudolph, Markus Blank-Burian, Holger Angenent, Christian Schild, Stefan Ost*
paper#57	On the Decentralization of IT Infrastructures for Research Data Management *Marius Politze, Thomas Eifert*
paper#88	Object storage backup for research and academic data: Discover how the University of Lausanne (UNIL) went beyond NDMP *Thibaut Lauzieres, Christophe Darras*
	P09: Location: R5 ICT infrastructure & security (1 presentation) Leadership & management (2 presentations)
paper#33	Implementing an Opensource Higher Education and Research ERP at the scale of a country or State. Case Study : The Malian Higher Education Information System *Jean Marc Coris, Stuart Mclellan*
paper#34	IT Governance implementation in developing countries: applying the Spanish IT-G4U framework to four Tunisian HEIs *Beatriz Gómez, Carlos Juiz*
paper#31	Is there a Scandinavian model for MOOCs? Studying the effects of digital transformation in higher education in Norway, Sweden and Denmark *Cathrine Tømte, Vito Laterza, Rómulo M. Pinheiro*
16.00 - 16.10	**Changeover time** (playtime attendants go to meeting point)
16.10 - 17.10	**Campus for the future: unconference or playtime**
	Campus for the future Unconference Location: R2
	Playtime in an Interactive Learning Space (Interactive session, registration required) Meeting point: next to EXPO theatre stage (group leaves 16.10)
17.10	**End academic program Wednesday**
18.00	**Organ concert & civic reception**
	Welcome & Organ Concert Location: Nidaros Cathedral
	Reception at the Archbishops Palace Location: the Archbishops Palace (next to Nidaros Cathedral)

Thursday 6 June (Conference day 2)

08.30 - 09.00	Morning coffee Location: outside R1
09.00 - 10.00	Parallel sessions
	IT-Leaders Forum Location: R3
	CFTF-2: Digital Capabilities Workshop Location: R2 *Ruth Drysdale, Lisa Gray, Sarah Knight*
	P10: Leadership & management Location: R1
Paper#13	Welcome Aboard! Supporting the Process of Integrating New Staff with Onboarding Tools *Dominik Rudolph, Christopher Burgholz, Raimund Vogl*
Paper#28	The recruitment challenge and the apprenticeship at IT-Centers of German universities *Kerstin Bein, Maja Ruby, Rainer Bockholt*
Paper#36	Human Resource Development and Inhouse Staff Training *Inga Scheler, Hartmut Hotzel*
	P11: Learning, teaching & student experience Location: R5
Paper#43	Why digital badges matter? (SRCE experience) *Sandra Kucina Softic, Tamara Birkic, Sabina Rako, Irena Jandric, Tona Radobolja*
Paper#38	Finding a place to learn: A mobile study room guide with integrated room occupancy rate indicator *Ramona Renner, Steffen Schaffert, Bernd Decker*
Paper#51	Impact of University Networking on Students' Mobility and Motivation *Galia Marinova*
	P12: Software development Location: R8
paper#6	The Process and the Success Factors in the Development of a New Nationwide Student Information System in Sweden *Mauritz Danielsson*
paper#22	Distributed services and a warehouse as an ecosystem on science and higher education *Marta Niemczyk, Marek Michajłowicz, Jarosław Protasiewicz, Emil Podwysocki, Sylwia Rosiak, Łukasz Błaszczyk, Iwona Kucharska*
paper#71	NeIC's CodeRefinery Project *Bjørn Lindi, Radovan Bast, Thor Wikfeldt*
10.00 - 10.05	**Changeover time**
10.05 - 11.00	**Campus for the future III/BI Roundtable/IT-Leader Forum**
	CFTF-3: Digital learning environments for the future (Plenary panel) *Sally Jorjani, Farzana Latif and Julie Voce* Location: R1
	BI Roundtable: The best practices and the next practices for adding value using BI at the University Location: Smia, Central bld. II
	IT-Leaders Forum (continued) Location: R3
11.00 - 11.25	**Exhibition/exploration break with coffee/IT-Leaders Forum**

	Meet the speakers Location: Lounge
	Exhibition & EXPO theatre Location: Mingling area
	IT-Leaders Forum (continued) Location: R3
11.25 - 11.55	**Plenary – Platinum sponsors** Location: R1
	11.25 Microsoft
	11.40 Inspera
11:55 – 12:00	**Changeover time**
12.00 - 12.30	**Sponsor sessions** (parallels)
	Atempo Location: R4
	Blackboard Location: R2
	Dimensional Insight Location: R3
	Inspera Location: R9
	Microsoft Location: R5
	ORACLE Location: R8
12.30 - 13.30	**Lunch** Location: Café Realfag (upstairs from R5-R7 area)
13.30 - 14.50	**Parallel sessions**
	P13: Location: R2 Learning, teaching & student experience (Learning spaces)
paper#66	*Using technology in new learning spaces to create a common focus in collaborative learning* *Guri Sivertsen Korpås, Trine Højberg Andersen*
paper#81	*A case study in two-campus learning space for physical-virtual interaction across the web* *Robin Støckert, Alexander Refsum Jensenius, Anna Xambó Sedó*
	P14: Location: R9 Leadership & management (1 presentation) Learning, teaching & student experience (3 presentations)
paper#72	Guru Secure Exam Paper Management and Validation *David Molloy*
paper#52	Cheating Detection: Identifying Fraud in Digital Exams *Bastian Küppers, Julia Opgen-Rhein, Thomas Eifert, Ulrik Schroeder*
paper#18	Supervised Categorization of Open Response Feedback in Higher Education *Ville Kivimäki, Thomas Bergström, Jiri Lallimo, Alex Jung*
paper#53	Conduction of Exams: Analogous vs. Digital *Bastian Küppers, Thomas Eifert, Ulrik Schroeder*
	P15: Location: R1 Leadership & management (3 presentations) Learning, teaching & student experience (1 presentation)

paper#55	Supporting System Accreditation through a University Wide Quality Management Dashboard *Uta Christoph, Marius Politze, Bernd Decker*
paper#64	Tableau vs Cognos: "ad-hoc" vs "enterprise" business analytics platforms – a view from a University analytics office *Keith Fortowsky*
paper#86	Towards a Lean Assessment Model for Evaluating the Maturity Level of Business Intelligence and Analytics Initiatives in Higher Education *Elsa Cardoso, Xiaomeng Su*
paper#60	Letting Students Design their Own Dashboards -Learning Analytics from a Student's Perspective *Alena Droit, Bodo Rieger*
	P16: ICT in research Location: R3
paper#8	OMEGA-PSIR: An ecosystem for Building University CRIS Network in Poland *Henryk Rybiński, Jakub Koperwas, Łukasz Skonieczny, Wacław Struk*
paper#32	Bridge of Knowledge as the Internet platform for R2R and R2B cooperation *Henryk Krawczyk, Paweł Lubomski*
paper#12	The sciebo.RDS Project: Who says research data management has to be complicated? *Raimund Vogl, Anne Thoring, Dominik Rudolph, Holger Angenent*
paper#37	Research Data management. What should the University Computer Central do about it? *Soren Berglund, Johan Carlsson*
	P17: Location: R5 **Leadership & management (1 presentation)** **ICT Infrastructure & security (3 presentations)**
paper#58	Tightening the grip: Governance of information security in the higher education sector in Norway *Agnethe Sidselrud, Rolf Sture Normann, Tommy Tranvik, Sadia Zaka, Ingrid Olsen Fossum*
paper#75	Framework for handling of ICT security incidents in higher education and research in Norway *Øivind Høiem, Rune Sydskjør*
paper#74	SecDoc – GDPR-Compliant Documentation at the University of Münster *Thorsten Küfer, Dustin Gawron*
paper#87	Services for Sensitive Data – an eInfrastructure to facilitate research on special categories of personal data *Gard Thomassen*
	P18: ICT Infrastructure & security Location: R8
paper#46	MyAcademicID: a European Student eID Scheme for Higher Education *Victor Aguilar, Jean-Paul Roumegas, Joachim Wyssling, Joao Bacelar*
paper#77	Supporting Student Mobility — news from the EMREX network *Tor Fridell, Geir Vangen, Janina Mincer-Daszkiewicz*
paper#16	ESMO Project Results: Minimising Federation Costs for Boosting Service and Data Convergence *Francisco Jose, Arago Monzonis*
paper#45	eIDAS eID & eSignature for HEI/EDU Applications *Hermann Strack*

14.50 - 15.00	**Changeover time**
15.00 - 15.30	**Keynote: Paul Feldman** Location: R1 Education 4.0 – looking to transform teaching for 2030 and beyond
15.30 - 16.00	**Exhibition/exploration break with coffee**
	Meet the speakers Location: Lounge
	Exhibition & EXPO theatre Location: Mingling area
	15:45 – Tour participants go to meeting point
16.00 - 17.15	**General Assembly / NTNU Tours** (all tours: registration required)
	NTNU Tour 1: Interactive Learning Spaces at Campus Gløshaugen Meeting point: next to EXPO theatre stage
	NTNU Tour 2: VR Medical Lab Meeting point: next to EXPO theatre stage
	NTNU Tour 3: Various Learning Space at Campus Dragvoll Meeting point: Bus outside main entrance
	NTNU Tour 4: AI Lab Meeting point: next to EXPO theatre stage
	General Assembly Location: R1
17.15 - 17.30	**Travel time** Meeting point: Lunch area (Café Realfag)
17.30 - 18.30	**Hosted visit to the student society "Samfundet"** Location: Studentersamfundet
19.30	**Conference dinner** Location: Clarion Hotel Trondheim Street address: Brattørkaia 1

Friday 7 June (Conference day 3)

08.30 - 09.00	**Morning coffee** Location: outside R1
09.00 - 09.30	**Keynote session: Lars Kruse & Jesper Engbo Larnæs** Location: R1 Evolution of University Learning Facilities on Campus
09.30 - 09.45	**Exhibition/exploration break with coffee**
	Meet the speakers Location: Lounge
	Exhibition - EXPO theatre Location: Mingling area
09.45 - 10.45	**Parallel sessions**
	CFTF-4: Developing the campus of the future: a game of snakes and ladders Location: R2 *Gill Ferrell, Eleanor Magennis*
	P19: Student card services Location: R8
Paper#27	Challenges and solutions of a citywide Student ID System for nine HEIs *Tamas Molnar*
Paper#30	The deployment of the European student card in Europe and beyond, and the services for mobile students *Jean-Paul Roumegas, François Pradal*
	P20: Location: R5 Leadership & management (2 presentations) ICT infrastructure & security (1 presentation)
Paper#63	Information Management @ Universities: a model proposal *Maria Manuela Pinto*
Paper#61	The taming of Masaryk University websites *Pavel Budík*
Paper#78	SUDI – Single Unified Digital Identity – A Unified Identity Life Cycle Management platform for HEI – UTAD Case Study *António Rio-Costa, Silvio Capela, Alberto Vasconcelos, Frederico Branco, Elsa Justino*
	P21: Location: R1 Leadership & management (2 presentations) Learning, teaching & student experience (1 presentation)
paper#10	Project Digital Business Travel Management *Christoph Arndt*
paper#62	Information Technology Service Management to streamline decision making in UTAD – An e-governance case study *António Rio-Costa, José Bessa, Alberto Vasconcelos, Elsa Justino*
paper#44	Atomi – Automated Student Affairs Office Service for Digital Certificates and Signatures *Juha-Pekka Pihlajakoski, Jaakko Rannila, Lauri Stigell*
	P22: Software development Location: R4
paper#73	Decentralized verification infrastructure for documents anchored to blockchain *Mirko Stanić, Matija Pužar*
paper#9	Log analytics using ELK stack on Cloud platform *Jordi Cuní, Estefania Muñoz*

paper#20	RAD-on: An integrated System of Services for Science – Online Elections for the Council of Scientific Excellence in Poland *Jarosław Protasiewicz, Sylwia Rosiak, Łukasz Błaszczyk, Marta Niemczyk, Marek Michajłowicz, Iwona Kucharska, Emil Podwysocki*
	P23: Benchmarking special interest group Location: R3
paper#7	BENCHEIT: Benchmarking Higher Education IT – An Update on the BM2018 Survey of the EUNIS BencHEIT Task Force *Teemu Seesto, Suvi Valsta, Ilkka Siissalo*
10.45 - 11.15	**Exhibition/exploration break with coffee**
	Exhibition & EXPO theatre Location: Mingling area
11.15 - 12.30	**Keynote session / Closing remarks** Location: R1
	11.15 Keynote: Prof. Alejandro Armellini Putting learning at the forefront of everything: Active Blended Learning as Northampton's new normal
	11.45 Keynote: Merete Kvidal Developing a campus for the future
	12.15 Closing remarks / next EUNIS Conference
12.30 - 13.30	**Grab'n'go lunch / Meet the speakers**
	Grab'n'go lunch Location: Outside R1
	Meet the speakers Location: Lounge
13.30	**Safe journeys home - see you in Helsinki in 2020!**

EUNIS 2019
TRONDHEIM