

NETWORKED LEARNING 2014 – Ninth INTERNATIONAL CONFERENCE
John McIntyre Conference Centre, Edinburgh – 7th, 8th, 9th April, 2014.

MONDAY 7th April

09.30 – 12.30	Moray House School of Education	Doctoral Symposium
12.00 – 13.30	Reception	Registration
12.30 – 13.30	JMCC Restaurant - Lunch	
13.30 – 15.30	Prestonfield	Welcome to NLC2014: Maarten de Laat & Thomas Ryberg(NLC Co-Chairs)
		Welcome to Edinburgh: Sian Bayne (Local Host)
		Opening Plenary: Neil Selwyn chaired by Chris Jones
15.30 – 16.00	Centro - Refreshments	
16.00 – 17.15	Parallel Session 1	
Symposium 1	Prestonfield	<p>Perspectives on identity within networked learning <u>Symposium Organiser:</u> Jane Davis <i>Centre for Technology Enhanced Learning, Lancaster University</i></p> <p>Dimensions of identity and the student experience of networked learning <u>Jane Davis</u> <i>Centre for Technology Enhanced Learning, Lancaster University</i></p> <p>Networked Learning and Identity development in open online spaces <u>Catherine Cronin</u> <i>National University of Ireland, Galway</i></p> <p>Curate me! Exploring online identity through social curation in networked learning <u>Joyce Seitzinger</u> <i>Academic Tribe</i></p>
01	Holyrood	<p>A practice-grounded approach to 'engagement' and 'motivation' in networked learning <u>Nina Bonderup Dohn</u> <i>Department of Design and Communication, University of Southern Denmark, Kolding, Denmark</i></p>
02		<p>Nurturing information landscapes: networks, information literacy and the need for a critical Phenomenography <u>Andrew Whitworth</u> <i>University of Manchester, Manchester, UK</i></p>
03		<p>Why it's not all about the learner: a sociomaterial account of students' digital literacy practices <u>Lesley Gourlay, Martin Oliver</u> <i>Institute of Education, London, UK</i></p>
04	Salisbury	<p>Mobile Learning Generated from Field Activity: Pedagogy of Simultaneity to Support Learning in the Open <u>Michael Sean Gallagher</u>¹, Pekka Ihanainen² ¹<i>Hankuk University of Foreign Studies, Seoul, Republic of Korea,</i> ²<i>HAAGA-HELIA School of Vocational Teacher Education, Helsinki, Finland.</i></p>

05		Laptops and learning spaces: online, offline and in between Cheryl Brown, <u>Nicola Pallitt</u> <i>University of Cape Town, Cape Town, South Africa</i>
06		"Laptops are better." Medical students' perceptions of laptops versus tablets and smartphones to support their learning <u>Fiona Curtis</u> , Sue Cranmer <i>Lancaster University, Lancaster, UK</i>
1900		Drinks reception in the Playfair Library, sponsored by the University of Edinburgh and Springer Verlag.

Note: Although all papers are listed for Symposia sessions – we can't guarantee the symposium will run in this order – the format and order will be made by the Symposium Convenor.

TUESDAY 8th April

09.00 – 10.45	Parallel Session 2	
Symposium 2	Prestonfield	<p>Actor-Network Theory Double-Symposium(Part 1)</p> <p><u>Symposium Organiser:</u> Steve Wright <i>Educational Research, Lancaster University</i></p> <p>Networked Learning and Identity development in open online spaces</p> <p>Material Organisation (10 minutes) Distribution of Phenylthiourea (PTC), Sodium Benzoate and Thiourea testing strips, Socrative PRS and webinar setup and introducing live data displays.</p> <p>Introductory “fishbowl” interviews (10 minutes) – how do we, the symposium contributors and participants, understand ANT-traditions and relationships between papers at this stage?</p> <p>3 Short Papers / Pecha Kuchas (20 minutes)</p> <p>SP1: <u>A doctoral researcher community on Twitter: An actor-network explication of #PhDchat</u> - Jeffrey Keefer (in room) <i>(presented through using #phdchat & #nlc2014 to re-assemble those communities)</i></p> <p>SP2: <u>Blended Simulation Based Medical Education: A Durable Network for Learning?</u> - Armineh Shahoumian, Gale Parchoma (in room), Jacky Hanson</p> <p>SP3: <u>The uncodings of ANT: Mobilities of digital data</u> - Terrie Lynn-Thompson (in room)</p> <p>Quick Q&A <i>engagement with live data from these sessions</i></p> <p>Paper 1: <u>Looking for black cats and lessons from Charlie: exploring the potential of public click pedagogy</u> (15 minutes) - Chris Bigum, Leonie Rowan (remote), Mary Hamilton, Ailsa Haxell (in room) - <i>inviting the audience to extend the dialogue of the paper and show what they do as they tackle ideas in symposium</i></p> <p>Paper 2: <u>Assembling University learning technologies for an open world: connecting institutional and social networks.</u> (10 minutes) - John Hannon, Matthew Riddle, Thomas Ryberg (in room) - <i>inviting audience members to engage in tracing and mapping networks</i></p> <p>Paper 3 <u>Xploring txtuality & txtually transmitd dis-Ez</u> (10 minutes) - Ailsa Haxell (in room) - <i>a performance of texting language</i></p> <p>Discussion and Digital Engagement (30 minutes) – <i>multi-modal exploration of the issues raised in session one</i></p>

07	Holyrood	<p>'Its's almost like talking to a person': Student disclosure to pedagogical agents in sensitive settings <u>Gemma Tombs</u>, Roy Bhakta, Maggi Savin-Baden <i>Coventry University, Coventry, UK</i></p>
08		<p>"Would you ever say that to me in class?": Exploring the implications of disinhibition for relationality in online teaching and learning <u>Ellen Rose</u> <i>University of New Brunswick, Fredericton, NB, Canada</i></p>
09		<p>Promoting a Community of Practice Online: How Important is Social Presence? <u>Maggie Carson</u> <i>The University of Edinburgh, Edinburgh, UK</i></p>
10		<p>A Critical Discourse Analysis: Reconceptualising Online Distance Learning through a Foucauldian lens <u>Kyungmee Lee</u>, Clare Brett <i>OISE/University of Toronto, Toronto, Canada</i></p>
11	Salisbury	<p>Analysing the structuring of knowledge in learning networks <u>Lucila Carvalho</u>, Peter Goodyear <i>University of Sydney, Sydney, NSW, Australia</i></p>
12		<p>An fMRI study exploring cognitive processing during computer-based discovery learning <u>Barney Dalgarno</u>¹, Gregor Kennedy², Sue Bennett³ ¹<i>Charles Sturt University, Wagga Wagga, NSW, Australia,</i> ²<i>University of Melbourne, Melbourne, Vic, Australia,</i> ³<i>University of Wollongong, Wollongong, NSW, Australia</i></p>
13		<p>Networked learning and design based research for welfare innovation through further education <u>Rina Oestergaard</u>^{1,2}, Elsebeth Korsgaard Sorensen¹ ¹<i>Aalborg University, Aalborg, Denmark,</i> ²<i>University College Syd, Esbjerg, Denmark</i></p>
14		<p>Longitudinal methods to analyse networked learning <u>Rory Sie</u>, Maarten De Laat <i>Open University of The Netherlands, Heerlen, The Netherlands</i></p>

15	Duddingston	<p>“Remember to hand out medals”: Value and peer rating in an online open study group <u>Marisa Ponti</u>^{1,2} ¹University of Gothenburg, Gothenburg, Sweden, ²University of Oslo, Oslo, Norway</p>
16		<p>Investigating the social configuration of a community to understand how networked learning activities take place: The OERu case study Bieke Schreurs¹, Antoine Van den Beemt¹, <u>Fleur Prinsen</u>¹, Maarten De Laat¹, Gabi Witthause², Grainne Conole² ¹Open Universiteit Nederland, Heerlen, The Netherlands, ²University of Leicester, Leicester, UK</p>
17		<p>Design and the functioning of a productive learning network <u>Ana Pinto</u>, The University of Sydney, Sydney, NSW, Australia</p>
18		<p>Embodied learning on the network: Experiences from the field <u>Benjamin Kehrwald</u> University of South Australia</p>
10.45 – 11.15		Centro – Refreshments

11.15 – 12.30		Parallel Session 3
Symposium 2 Continued	Prestonfield	<p>Actor-Network Theory Double-Symposium(Part 2)</p> <p><u>Symposium Organiser:</u> Steve Wright <i>Educational Research, Lancaster University</i></p> <p>Material Organisation (10 minutes) Distribution of beer tasting samples, questions and methods of interaction</p> <p>Introducing session 2 (5 minutes) Introducing the remaining three longer papers:</p> <p>Paper 4 <u>The Power of Theory: An Actor-Network Critique of Aha! Moments and Doctoral Learner Empowerment (10 minutes)</u> – Jeffrey Keefer (in room) – <i>presentation</i></p> <p>Paper 5 <u>Performing Blended Learning as a Product and a Service (10 Minutes)</u> - Cormac O’Keefe and Gale Parchoma (in room) – <i>engaging with network visualisations</i></p> <p>Paper 6 <u>Testing Tasting: methods assemblages in an online exam (10 minutes)</u> - Steve Wright (in room) - <i>introducing historic contingencies of tasting and judging practices considering audience engagement via PRS</i></p> <p>Engaging with Live Data (10 minutes) - All participants (in room and remote) - <i>looking at the network visualisations and live data from twitter and tasting in room and engaging with it.</i></p> <p>Hot Seat Discussion (20 minutes) - All participants - <i>fishbowl format discussion to enable engagement and break down the presenter/audience dichotomy.</i></p>
19	Holyrood	<p>Quality, that complex issue: collaborative design for quality networked learning in higher education. <u>Juliana E. Raffaghelli, Patrizia M.M. Ghislandi</u> <i>University of Trento, Rovereto, Trento, Italy</i></p>
20		<p>Costs, rewards and social reciprocity: teachers' motivations for networked learning <u>Antoine Van den Beemt¹, Evelien Ketelaar², Isabelle Diepstraten¹, Maarten De Laat¹</u> ¹<i>Open University, Heerlen, The Netherlands, ²Eindhoven University of Technology, Eindhoven, The Netherlands</i></p>
21		<p>Self-evaluative practices to enhance e-pedagogy <u>Claire Raistrick</u> <i>University of Warwick, Coventry, UK</i></p>

22	Salisbury	Students' use of Facebook for peer-to-peer learning <u>Christian Dalsgaard</u> <i>Aarhus University, Aarhus, Denmark</i>
23		Servant Leadership as an enhancer of intrinsic motivation in MOOCs <u>Mary Bolger</u> <i>The Open Universiteit, Nederland, The Netherlands</i>
24		Design for networked learning: framing relations between participants' activities and the physical setting <u>Peter Goodyear</u> ¹ , <u>Lucila Carvalho</u> ¹ , <u>Nina Dohn</u> ² <i>¹University of Sydney, Sydney, NSW, Australia, ²University of Southern Denmark, Kolding, Denmark</i>
25		Analysing online discussions in educational and work-based settings <u>Canan Blake</u> , <u>Eileen Scalon</u> <i>The Open University, Milton Keynes, UK</i>
26	Duddingston	The Good, the Bad and the Lazy teacher. A grounded theory approach to higher education learning situations in Vietnam <u>Sandra Fahmy</u> ¹ <i>¹Aalborg University, Aalborg, Denmark, ²International Business School of Scandinavia, Copenhagen, Denmark</i>
27		Crossing Professional Thresholds with Networked Learning? An Analysis of Student E-Portfolios Using the Threshold Concept Perspective <u>Patricia Arnold</u> ¹ , <u>Swapna Kumar</u> ² <i>¹Munich University of Applied Sciences, Munich, Germany, ²School of Teaching and Learning, University of Florida, Florida, USA</i>
28		Damaged and refractive teaching and learning practices in international developing university contexts. <u>Uzair Shah</u> , <u>Vivien Hodgson</u> <i>Lancaster University, Lancaster, UK</i>
12.30 – 13.30	JMCC Restaurant- Lunch	

Note: Although all papers are listed for Symposia sessions – we can't guarantee the symposium will run in this order – the format and order will be made by the Symposium Convenor.

TUESDAY 8th April

13.30 – 14.30	Prestonfield	Second Plenary: Steve Fuller, chaired by Sian Bayne
14.30 – 15.30		Parallel Session 4 – Short Papers
29	Prestonfield	Phenomenography for researching aspects of networked learning: beyond the match of underlying values and beliefs <u>Maria Cutajar</u> <i>Junior College, University of Malta, Msida, Malta</i>
30		Methods for mapping operational proximity in professional learning networks <u>Andrew Whitworth</u> ¹ , Maria-Carme Torras i Calvo ² , Bodil Moss ² , Nazareth Amlesom Kifle ² , Terje Blåsternes ³ ¹ <i>University of Manchester, Manchester, UK</i> , ² <i>Høgskolen i Bergen, Bergen, Norway</i> , ³ <i>Universitetet i Stavanger, Stavanger, Norway</i>
31		Building a relationship between international doctoral students and their thesis supervisors through an online community of practice: Findings from a Systematic Literature Review. <u>Lucilla Crosta</u> , Morag Gray <i>University of Liverpool, Liverpool, UK</i>
32		Networked Scaffolding: Seeking Support in workplace learning contexts <u>Patricia Santos</u> ¹ , John Cook ¹ , Tamsin Treasure-Jones ² , Micky Kerr ² , Joanna Colley ³ ¹ <i>University of the West of England, Bristol, UK</i> , ² <i>Leeds Institute of Medical Education, Leeds, UK</i> , ³ <i>Tribal Labs, Cambridge, UK</i>
33		Small Projects as Winners of the Organizational Learning Network <u>Mika Sihvonen</u> , Miikka Sipilä <i>University of Tampere, Tampere, Finland</i>
34	Holyrood	How do we know who we are when we're online? Reputation, identity, and influence in scholarly networks. <u>Bonnie Stewart</u> <i>University of Prince Edward Island, Charlottetown, Prince Edward Island, Canada</i>
35		What's wrong with 'technology enhanced learning'? <u>Sian Bayne</u> <i>University of Edinburgh, Edinburgh, UK</i>
36		Snapshots from the Lived World of Massive Open Online Courses (MOOCs): A phenomenological study of learning large <u>Catherine Adams</u> , Yin Yin, Luis Francisco Vargas Madriz, C. Scott Mullen <i>University of Alberta, Edmonton, Alberta, Canada</i>

37		<p>Professional Learning through Massive Open Online Courses <u>Colin Milligan</u>¹, Allison Littlejohn¹, Obiageli Ukadike² ¹<i>Caledonian Academy, Glasgow Caledonian University, Glasgow, Scotland, UK,</i> ²<i>Harvard Medical School, Harvard University, Cambridge, MA, USA</i></p>
38	Salisbury	<p>Synchronous or asynchronous - That is the question: are online classrooms the answer? <u>Jacqui Basquill</u> <i>Edge Hill University, Ormskirk, UK</i></p>
39		<p>Designing for mobile participation in blended higher educational settings <u>Jimmy Jaldemark</u>, Ola J. Lindberg <i>Mid Sweden University, Härnösand, Sweden</i></p>
40		<p>Learning and peer feedback in shared online spaces <u>Elaine Thomas</u>, John Rosewell, Karen Kear, Helen Donelan <i>The Open University, Milton Keynes, UK</i></p>
41		<p>A social network analysis of learning in corporate training context: Analyzing Sosyal 2.0 as a space for networked learning <u>Didem Tufan</u>, Soner Yildirim, Banu Günel <i>METU, Ankara, Turkey</i></p>
42		<p>Taming social media in higher education classrooms <u>Wendy Freeman</u> <i>Ryerson University, Toronto, Ontario, Canada</i></p>
15.30 – 16.00	Centro Refreshments	
16.00 – 17.45	Parallel Session 5	
Symposium 3	Prestonfield	<p>Building Co-design Strategies in Higher Education Using Technology-Enhanced Learning Scenarios <u>Symposium Organisers: Begoña Gros</u>¹ & <u>Iolanda Garcia</u>² ¹<i>Department of Theory and History of Education, University of Barcelona, Spain,</i> ²<i>eLearn Center, Universitat Oberta de Catalunya, Spain</i></p> <p>Analysing and supporting the process of co-design of inquiry-based and technology-enhanced learning scenarios in higher education <u>Iolanda García</u> <i>Universitat Oberta de Catalunya, Spain</i></p> <p>The 7Cs of Learning Design - a new approach to rethinking design practice <u>Gráinne Conole</u> <i>University of Leicester, UK</i></p> <p>Learning Design Family Tree to Back Reuse and Cooperation <u>Jonathan Chacon and Davinia Hernández-Leo</u> <i>Universitat Pompeu Fabra, Spain</i></p>

		<p>Assessing the value of design narratives, patterns and scenarios in scaffolding co-design processes in the domain of technology enhanced learning <u>Steven Warburton</u>¹, <u>Yisay Mor</u>² ¹University of Surrey, UK, ²Independent Consultant</p>
43	Holyrood	<p>Actor Network, Ontic Structural Realism and the Ontological Status of Actants <u>Corrado Matta</u> Stockholm University, Stockholm, Sweden</p>
44		<p>Material entanglement in a primary school learning network <u>Pippa Yeoman</u>, Lucila Carvalho The University of Sydney, NSW, Australia</p>
45		<p>Examining hybrid digital/material resources in networked learning: a critical realist approach <u>Steve Walker</u>, Sarah Davies The Open University, Milton Keynes, UK</p>
46		<p>Lost in transition? Making sense of space:time configurations across workplace and educational boundaries <u>Sue Timmis</u>, Jane Williams University of Bristol, Bristol, UK</p>
47	Salisbury	<p>Research methods are made by questioning: the postdisciplinary challenge of networked learning <u>Petar Jandrić</u> Polytechnic of Zagreb, Zagreb, Croatia</p>
48		<p>Interviewing the Digital Materialities of Posthuman Inquiry: Decoding the encoding of research practices <u>Catherine Adams</u>¹, Terrie Lynn Thompson² ¹University of Alberta, Edmonton, Alberta, Canada, ²University of Stirling, Stirling, UK</p>
49		<p>A framework for analysing research types and practices <u>Laura Czerniewicz</u>¹, Catherine Kell² ¹University of Cape Town, Cape Town, South Africa, ²University of Western Cape, Cape Town, South Africa</p>
50		<p>Following hashtag (#)MOOC: mobility of online courses on twitter <u>Judith Enriquez-Gibson</u> Liverpool John Moores University, Liverpool, UK</p>
19.30		Conference Dinner – South Hall

WEDNESDAY 9th April

09.00 – 10.45		Parallel Session 6
Symposium 4	Prestonfield	<p>The Spaces of Networked Learning <u>Symposium Organiser: Siân Bayne</u> <i>School of Education, The University of Edinburgh</i></p> <p>Spatial theory in networked learning (pecha kucha) <u>Richard Edwards</u> <i>University of Stirling</i></p> <p>The global institution, the homely, and the overwhelming: (per)forming three MOOC spaces (pecha kucha) <u>Jeremy Knox</u> <i>University of Edinburgh</i></p> <p>Mobile work-learning: spatial re-orderings and digital fluencies (pecha kucha) <u>Terrie Lynn Thompson</u> <i>University of Stirling</i></p> <p>Policy networks, database pedagogies, and the new spaces of algorithmic governance in education (full paper) <u>Ben Williamson</u> <i>University of Stirling</i></p> <p>Disrupting the illusion of sameness: the importance of making place visible in online learning (full paper) <u>Philippa Sheail & Jen Ross</u> <i>University of Edinburgh</i></p>
51	Holyrood	<p>Learning from a deceptively spacious policy discourse <u>Sarah Hayes</u> <i>Aston University, Birmingham, UK</i></p>
52		<p>Becoming jelly: A call for gelatinous pedagogy within higher education Rikke Toft Nørgård, <u>Søren Bengtsen</u> <i>Aarhus University, Aarhus, Denmark</i></p>
53		<p>The digitation of knowledge produces hybrids: politics and identities in MOOCs <u>Carlo Perrotta</u> <i>Anglia Ruskin University, Chelmsford, UK</i></p>
54		<p>The politics of networked learning in an age of austerity <u>Chris Jones</u> <i>Liverpool John Moores, Liverpool, UK</i></p>
10.45 – 11.15		Centro – Refreshments
11.15 – 12.30	Prestonfield	<p>Panel Discussion: Maarten de Laat, Steve Fuller, Vivien Hodgson, David McConnell, chaired by Christine Sinclair</p> <p>Close of Conference</p>