



Conference Programme

Creating a culture of opportunity in a digital world

Thursday 11th July, 2019

Time	<i>Delegates arrive, register with the conference reception desk and collect conference pack and accommodation key if appropriate.</i>
12.30	Lunch
13.30	Opening and networking
-13.45	<i>Chair: Professor Christina Preston, Dr. Bozena Mannova</i>

Time	Theme	Session aims	Session Speakers	
13.45 – 14.45	Workshop Writing for academic journals and synthesising research for practitioners <i>Chair: Dr. Elizabeth Hidson</i>		Professor Steve Kennewell <i>Past Editor of the Journal of Technology Pedagogy & Education</i> Professor Marilyn Leask <i>Education Futures Collaboration, UK</i>	
14.45 – 15.45	Nurturing research <i>Chair: Emma Goto</i> An opportunity to share research in a friendly environment	<ul style="list-style-type: none"> • <i>The roles of Higher Education in the introduction of Computing into schools 1960 to 2015</i> • <i>Raising A Violence-Free Generation: Education, Technology and Character</i> • <i>Learning in a Digital Landscape</i> • <i>Student Voices: New research into the learning challenges students face and their use and perception of digital resources</i> 	Lynn Dagg Senior Lecturer in Computer Science Education. University of Sunderland, UK Programme Leader PGCE Computer Science Tahirih Danesh PhD Student, Kingston University, UK	Laurence Boulter Freelance educational IT consultant Jason Bennett Digital Solutions Marketing Manager at Cengage

15.45 – 16.00	Posters, coffee and networking Imane Tiahi – Poster - Mobile learning: Are students, teachers, and institutional leaders ready? Tarisai Chikomba – Poster - Computing: More than just coding
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Time	Theme	Session Speakers	
16.00 – 17.30	Question Time Keynote: The changing workplace and what this means for education? Chris Waterman , <i>Secretary, All Party Parliamentary Group for the Teaching Profession</i> <i>Chair: Dr. Chris Shelton</i>	Graham Newell IRIS Connect Dr Bozena Mannova <i>MirandaNet Council, chair of Czech Miranda, Czech Technical University in Prague</i>	David Jaffa <i>Jaffa Foundation, Sam Learning</i> Professor Carsten Trinitis Munich University

19.00		Reception and conference dinner <i>Brasserie Blanc, Winchester</i> <i>Arrive from 7.00pm. Food will be served at 7.30pm</i> <i>19/20 Jewry St, Winchester SO23 8RZ</i>
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Conference Programme

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Friday 12th July, 2019

Time	09.00-09.30
	<i>Delegates arrive, register with the conference reception desk and collect conference pack and accommodation key if appropriate.</i>
09.30 - 09.40	Opening and housekeeping messages
	Introducing the use of playful learning at our conference (#tpeaplaybreak) <i>Use the resources to respond during the day to questions we are raising as an organisation. This could be linked to a metaphor or somethings which has made you think. We invite you to tweet your responses throughout the day or share your work in the plenary at the end of the day.</i> Vice Chair: Jon Audain

Time	Theme	Question Time Speakers	
09.45 – 10.45	Keynote: Advancing Pedagogy “Powerful pedagogies for a digital world” Professor Mike Sharples , Emeritus Professor, The Open University, UK. <i>Followed by two pedagogical perspectives:</i> Gary Trotter, <i>Learning by Questions</i> John Galloway, <i>The use of pedagogy to support learners with Additional Needs</i> Chair: Professor Andy Connell	Sue Savory/Phil Bagge <i>HIAS Inspector/Advisor for Computing, Hampshire</i> Dr. Elizabeth Hidson <i>TPEA Committee Member</i>	John Sibbald <i>TPEA Committee Member</i> Professor Margaret Cox OBE <i>Professor of Information Technology in Education</i>

10.45-11.00	Coffee and networking – (T) Conference speed dating sticker swap
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Time	Theme	Session Speakers						
11.00-12.00	Nurturing research Chair: Jon Audain An opportunity to share research in a friendly environment	<ul style="list-style-type: none"> The use of EyeGaze software to support learning Agile filmmaking Banguluru Teaching Game Programming to Enhance Awareness of Mathematics Applications “Keeping Safe”, exploring the use of “Scratch 3” and computer-generated music files to support young adults with language learning difficulties and disabilities. 						
		<table border="1"> <tr> <td> Rajvir Gill <i>Lecturer in Education, De Montfort University, UK</i> </td> <td> Rebecca Wilson <i>Teaching Technology Specialist, UCL</i> </td> <td> Gustavo Pezzi <i>Lecturer in computer science and mathematics at BPP University, London.</i> </td> </tr> <tr> <td> Lawrence Williams <i>Senior MirandaNet Fellow</i> </td> <td> Lloyd Mead <i>SEN Lecturer</i> </td> <td> Beth Mead <i>Student presenter</i> </td> </tr> </table>	Rajvir Gill <i>Lecturer in Education, De Montfort University, UK</i>	Rebecca Wilson <i>Teaching Technology Specialist, UCL</i>	Gustavo Pezzi <i>Lecturer in computer science and mathematics at BPP University, London.</i>	Lawrence Williams <i>Senior MirandaNet Fellow</i>	Lloyd Mead <i>SEN Lecturer</i>	Beth Mead <i>Student presenter</i>
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12.00 – 13.00	Lunch and networking (in restaurant) (12.30 – 13.00) - The Annual General Meeting of the Association of IT in Teacher Education
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13.10 – 13:40	Collaborative working session <i>What are the barriers to a richer curriculum? What can we offer as a community to overcome the barriers – Create something, MindMap, post-it note plus.</i>
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Time	Theme	Fishbowl Speakers						
13.45 – 14.50	The power of partnerships between educators and Edtech industry <i>Join our conference fishbowl as we explore the question above</i> Chair: John Sibbald	<table border="1"> <tr> <td> Nina Iles <i>BESA</i> </td> <td> Toby Baker <i>NESTA</i> </td> <td> Santiago Garcia <i>EDUCATE</i> </td> </tr> <tr> <td> Peter Claxton <i>Senior Manager, Strategy, SMART Technologies</i> </td> <td colspan="2"> Bob Harrison <i>TPEA Member and past-Chair of the Computing Subject Expert Group for the 2014 UK National Curriculum</i> </td> </tr> </table>	Nina Iles <i>BESA</i>	Toby Baker <i>NESTA</i>	Santiago Garcia <i>EDUCATE</i>	Peter Claxton <i>Senior Manager, Strategy, SMART Technologies</i>	Bob Harrison <i>TPEA Member and past-Chair of the Computing Subject Expert Group for the 2014 UK National Curriculum</i>	
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15.00 - 15.30	Coffee and networking (15.20 – 15.30) - TPEA TeachMeet	
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15.35-16.10	What is the ideal approach? Effective initial and continuing professional development to support the Early Career Framework Chair: Professor Christina Preston	<table border="1"> <tr> <td> Bernard Dady <i>Gaia</i> </td> <td> Dai Thomas <i>Warden Park School</i> </td> </tr> <tr> <td> Neil Brading <i>Teaching Standards</i> </td> <td> Joe Basketts <i>Tablet Academy</i> </td> </tr> </table>	Bernard Dady <i>Gaia</i>	Dai Thomas <i>Warden Park School</i>	Neil Brading <i>Teaching Standards</i>	Joe Basketts <i>Tablet Academy</i>
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16.15 – 16.30	Plenary and close of the conference Jon Audain
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