28th INSPIRE XXVIII

Start – 9.15 am (London time)
Breaks for lunch and refreshments

Tuesday 20 June - 9.00 – 9.45 registering and testing access
9.45-10.00 Opening (London time)
10.00 – 11.00 **Keynote 1 : Dr Joseph Kasser,** (Australia) Improving E-learning with systems thinking: anecdotes and lessons learned

11.00 - 11.15 Refreshment,

11.15 – 11.45 On the Constraints of Applying the Terms "Deep Learning" and "Big Data" to Educational Learning Analytics by Mike Brayshaw, Neil Gordon, Nkesi Wechie (University of Hull)

11.45 – 12.15 Digital Literacy Challenges in Divided Societies: The Impact of E-Learning on Community Education in Northern Ireland
By Benedict Olumhe Esuana, James Uhomoibhi (Ulster University, Northern Ireland)

12.15 – 12.30 Refreshment

12.30 – 1.00 Lasting effects of the COVID pandemic on Education , Elli Georgiadou, Harjinder Rahanu (Midlesex University), Kerstin Siakas (University of Vaasa, Finland and Interational Hellenic University, Greece), Joanna Loveday, Annita Zirki, Georgia Lambrou (Secondary Schools, Limassol, Cyprus), Margaret Ross (Solent University

1.00 – 1.30 Panel

1.30 – 2.00 Lunch

2.00 – 3.00 Keynote 2 : Ratko Knezevic (University of Bihac, Bosnia and Herzegovina). **Mariia Skulysh (**National Technical University of Ukraine, Ukraine) - War and Post-War Impacts on Education: A Comparative Study Ukraine - Bosnia and Herzegovina

3.00 - 3.15 Refreshment

3.15 – 3.45 Understanding Undergraduate Programming Performance, Melanie Coles (Bournemouth University)

3.45 – 4.15 Tools to Improve the Timeliness of Assessment and Feedback In Computer Networking and Cyber Security by Neville Palmer (Solent University)

Wednesday, 21 June -Opening of the 2nd day 9.00 – 9.45 registering and testing access
10.00 – 11.00 Keynote 3 – Tom Jackson, Ian Hodgkinson (Loughborough University) - Embracing a Digital Decarbonisation Future: The Power of Education

11.00 – 11.15 Refreshment

11.15 – 11.45 Education and Sustainable Development in Africa: Professional Resources Availability, Use and Support, James Uhomoibhi (Ulster University), Margaret Ross (Solent University), Geoff Staples (BCS)

11.45 – 12 15 Digital Learning: Possible Approaches to Teaching in Resource-Challenged Situations by Linda Odhiambo Hooper, James Uhomoibhi (Ulster University, Northern Ireland0

12.15 – 12.30 Refreshment

12.30 – 1.00 Education and Skills Development in the BAME Community in Northern Ireland: Needs Assessments and the Use of E-Learning by Prince Uba Okorie, Israel Eguaogie (*Diverse Youth NI)*, James Uhomoibhi (Ulster University, Northern Ireland0

1.00 – 1.30 The Rise of E-Learning and Global Education Levels: A Cause for Celebration or a Cause for Concern**?** Efthalia Trigoni, Charalampos Charalampous (Rovira i Virgili University, Spain) Juri Valtanen (Tampere University, Finland), Eleni Berki (Jyväskylä University, Finland)

1.30 – 2.00 Lunch

2.00 – 2.30 Can Artificial intelligence enhance teaching and learning? ChatGPT and higher education. Emefa Takyi-Amoako (Catholic Institute of Business and Technology, Adabraka, Ghana)

2.30 – 3.00 Review of Augmented Reality in Biomedical Engineering Education by Babatunde Azeez Agboluaje, James Uhomoibhi (Ulster University, Northern Ireland0

3.00 - 3.15 Refreshment

3.15. – 3.45 The use and abuse of Foundational AI in Software Engineering education and practice by Neil Gordon, Zhibao Mian, John Dixon (University of Hull)

3.45 – 4.15 Digital Mental Overload by Dimitrios Siakas (Citec Oy Ab, Finland), Niilo Siakas (Borgaregatans School, Vaasa, Finland), Kerstin Siakas (University of Vaasa, Finland and Interational Hellenic University, Greece)

4,15 – 4.30 **Discussion; INSPIRE XXIX, free, online, 2024,**
Closure of INSPIRE XXVIII