08:30	**Arrival and Registration** *Refreshments room (317)*		
09:00	Doctoral Consortium *Room A (200)*	RIPPA *Main room (314)*	WiP *Room C (214)*
10:30	Posters & Coffee. Posters 4, 5, 8, 11, 14, 15, 17 (+ DC Participants) *Refreshments room (317)*		
11:00	Doctoral Consortium *Room A (200)*	RIPPA *Main room (314)*	WiP *Room C (214)*
12:00	**Opening** *Main room (314)*		
12:15	**Keynote:** Marie Devlin: "Subject to Change: A Computing Education Research Journey". *Main room (314)*		
13:00	**Lunch** *Refreshments room (317)*		
13:45	**Paper Session 1:** Tools (Chair: TBA) No More Pencils No More Books: Capabilities of Generative AI on Irish and UK Computer Science School Leaving Examinations *Authors: Joyce Mahon, Brian Mac Namee and Brett Becker* Quick Fixes for novice programmers: effective but under-utilised *Authors: Neil Brown, Jamie Ford, Pierre Weill-Tessier and Michael Kölling* Systematic Review of UML Diagramming Software Tools for Higher Education Software Engineering Courses *Authors: Yuting Lu and Cristina Adriana Alexandru* *Main room (314)*		
15:15	Short Presentations from the attendees of the Doctoral Consortium *Refreshments room (317)*		
15:30	Posters & Coffee. Posters 4, 5, 8, 11, 14, 15, 17 (+ DC Participants) *Refreshments room (317)*		
16:00	**Paper Session 2:** Early Education 1 (Chair: Keith Quille) Algorithmic Abstraction in Computer Science Curricula for Primary Schools: The Case of a National Curriculum for 4th Grade *Authors: Mor Friebroon-Yesharim, Michal Armoni and Ronit Ben-Bassat Levy* Engaging primary (K-5) computing teachers in culturally relevant pedagogy through professional development Authors: Hayley Leonard, Katharine Childs, Jane Waite, Robert Whyte and Sue Sentence *Main room (314)*		
17:00	Close of the first day		
18:15	Coach to the Banquet venue *Coach pickup point outside Fulton House*		

09:00	**Keynote:** Tom Crick: TBA *Main room (314)*
   09:30	**Paper Session 3:** Early Education 2 (Chair: TBA) Investigating the Attitudes and Emotions of K-12 Students Towards Debugging *Author: Laurie Gale and Sue Sentence* On Teaching Abstraction in Computer Science: Secondary-School Teachers' Perceptions vs. Practices *Authors: Liat Nakar and Michal Armoni* *Main room (314)*
10:30	Posters & Coffee. Posters 1, 2, 3, 6, 7, 9, 10, 12, 13, 16, 18. *Refreshments room (317)*
   11:00	**Paper Session 4:** Development (Chair: Casey Hopkins) Exploring the Interplay of Achievement Goals, Self-Efficacy, Prior Experience and Course Achievement *Authors: Hannu Pesonen, Juho Leinonen, Lassi Haaranen and Arto Hellas* The Institute of Coding Accreditation Standard: Exploring the Use of a Professional Skills Framework to Address the UK Skills Gap *Authors: David Bowers, Alan Hayes, Tom Prickett, Tom Crick, Kevin Streater and Chris Sharp* A module-agnostic reference software development process for different levels of higher-education study *Authors: Carlos Da Silva and Jack Carey* *Main room (314)*
12:30	**Lunch** *Refreshments room (317)*
13:15	**Workshop:** Futurespective on Educational Technology Use in Computer Science Higher Education *Main room (314)*	**Guided tour:** The Swansea University History of Computing Collection as an Educational Tool *HoCC (217-218)*
14:45	**Closing** *Main room (314)*

UKICER 2023   Posters list version 2 (2023-08-10)   Day 1: Thursday 7th September; Day 2: Friday 8th September

#	Authors	Title	Day
1	Adriana Wilde	Equality, Diversity, and Inclusion in the CS Curriculum	2
2	Alina Berry and Sarah Jane Delany	A Research-Driven Toolkit to Enhance Gender Balance in Computing Education	2
3	Tom Crick, Tom Prickett, Emma Anderson, Ian Watson, Neeranjan Chitare and Christina Vasiliou	Disruptors in Educational Technology: A Futurespective Case Study of UK Computing Academics	2
4	Glenn Strong, Ben North, Sara Fiori, Brian Gillespie	Pytch — supporting learners over the bridge from blocks to text	1
5	Andrew Muncey	Towards Automated Testing and Feedback of Object-Oriented Programming Tasks in Java	1
6	Faron Moller, Geinor Styles and Luke Clement	Digital Outreach via Theatre Productions	2
7	Faron Moller	Technocamps: 30 Years of Digital Education and Professional Development Throughout Wales	2
8	Olga Petrovska, Lee Clift and Faron Moller	Generative AI in Software Development Education: Insights from a Degree Apprenticeship Programme	1
9	Jack Parkinson	An Overview of the Relationship between Spatial Skills and Computing Science	2
10	Casey Hopkins, Faron Moller and Laura Roberts	Institute of Coding in Wales Digital Skills Bootcamps - A Model for Stackable Micro-credentials	2
11	Jarutas Andritsch and Adriana Wilde	Exploring Student Views on Collaborative Content Creation for Learning Programming: An Investigation	1
12	John Tucker	Teaching history of computing	2
13	John Tucker	Local histories of computing	2
14	Miriam Harte, Keith Nolan, Roisin Faherty, Amanda O'Farrell, Karen Nolan and Eoin O'Neill	CS_LINC - Bridging the Gap to Formal CS Education	1
15	Catherine Mooney, Brett Becker, Shamima Runa and Andrew McCartan	Sense of Belonging of Undergraduate Computing Students: A Comparative Analysis of University Entry Routes	1
16	Tom Crick, James H. Davenport, Alan Hayes and Tom Prickett	Teaching Programming Competencies: A Role for Craft Computing?	2
17	Tom Crick	Critical Reflections on the First Year of Computer Science in the New Curriculum for Wales	1
18	Tom Crick, Tom Prickett and Andrew Turnbull	Embedding Dispositions in Peer Assessment for Software Teams: More than just a "Product'" Focus	2