## **ICAT SUMMER SCHOOL**

Location: Dean Hotel Galway

Date: 17<sup>th</sup> and 18<sup>th</sup> July 2024



## Wednesday 17th July

09:30 - 11:45	PPI Workshop  A coffee break will be included in this session	Dr Ruth McMenamin, co-lead for the Public and Patient Involvement (PPI) Ignite Network at University of Galway and Lecturer in the Discipline of Speech and Language Therapy at the University of Galway  Ms Martha Killilea, Programme Manager of the PPI Ignite Network at the University of Galway	
11:45 -13:15	Evaluating Clinical Prediction Models for Diagnosis and Prognosis	Dr Darren Dahly, Principal Statistician of the HRB Clinical Research Facility, University College Cork, and a Senior Lecturer in Research Methods in the UCC School of Public Health	
13:15- 14:00	Lunch		
14:15 - 17:00	* Visit to Galway City Museum, tour of SUPERHUMAN exhibition  Public Engagement Workshop	<b>Ms Claire Riordan</b> , Education and Public Engagement Manager, CÚRAM	
18:30	Dinner		

<sup>\*</sup>We will walk to the museum from the Dean Hotel. https://galwaycitymuseum.ie/exhibition/superhuman/

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## Thursday 18th July

09:00 - 13:00	IdeasLab Workshop: Empathy in Action Crafting Experiences for Diabetes, Dementia, and Dyslexia*	Facilitated by members of <b>IdeasLab</b> , University of Galway	
10:30 - 11:00	Coffee		
11:00 - 13:00	IdeasLab Workshop: Empathy in Action  * Crafting Experiences for Diabetes, Dementia, and Dyslexia	Facilitated by members of <b>IdeasLab</b> , University of Galway	
13:00 - 13:45	Lunch		
13:45 - 14:45	R, R studio and data analytics	<b>Dr Conor Judge</b> , Consultant Nephrologist and Senior Lecturer in Applied Clinical Data Analytics at the University of Galway	
14:45 - 15:45	Python, Colab and Machine Learning	<b>Dr Finn Krewer</b> , Researcher at the University of Galway	

<sup>\*</sup>This workshop offers a 4-hour Design Sprint focusing on creating empathy experiences centered around three conditions: Diabetes, Dementia, and Dyslexia. The challenge posed to participants is to craft an experience that enables users to step into the shoes of personas experiencing these conditions. Through an introduction to the challenge, participants will use the design thinking process to develop and prototype empathy experiences. The program aims to equip participants with a deep understanding of design thinking methodologies, allowing them to cultivate their empathy muscles. Moreover, participants gain an appreciation for individuals suffering from these conditions, fostering a more empathetic and insightful approach to patient care and design innovation.