



# ISDDE Conference Monday 26 to Thursday 29 September 2022

## University of Nottingham, Jubilee Campus, NG8 1BB

Monday 26 September 2022 Registration and welcome Dearing Building, Jubilee Campus		
4–5pm	Registration	
5–5.15pm	Formal conference welcome address	
5.15–6.45pm	Conference welcome reception  Refreshments and canapés will be provided	

Tuesday 27 September 2022 Conference Day 1 Jubilee Conference Centre		
8–9am	Registration	
9–10.15am	Keynote plenary	
10.15–10.45am	Break	
10.45–11.45am	Designer presentations	
11.45am-12.45pm	Designer presentations	
12.45–1.45pm	Lunch	
1.45–3pm	Insights into design: Panel	
3–3.30pm	Break	
3.30-4.30pm	Keynote plenary	
	Close of conference for day delegates	
4.45pm-5.30pm	Working groups – setup session	

Wednesday 28 September 2022 Conference Day 2 Jubilee Conference Centre		
9–10.30am	Working groups I	
10.30–11am	Break	
11am-12.30pm	Plenary conversations	
1–1.30pm	Lunch	
1.30-2.15pm	Keynote plenary	
2.15–3.30pm	Working groups II	
3.30–4.30pm	Posters	
4.30–5.30pm	Pre-dinner break	
5.30–10pm	Conference dinner and river cruise	

Thursday 29 September 2022 Conference Day 3 Jubilee Conference Centre		
9–10.15am	Keynote plenary	
10.15–10.45am	Break	
10.45am-12noon	Working groups III	
12–1pm	Lunch	
1–2pm	Working groups feedback	
2–2.30pm	Close of conference	

Please note that the conference programme and timings are subject to change.

### **Keynote Speakers**

#### **Tuesday 27 September 2022**

**Professor Anne Watson**, Emeritus Professor of Mathematics Education at the University of Oxford, has, since retirement, focused on working with teachers and teacher educators on the relationships among curriculum, tasks, pedagogy and learning from the points of view of fidelity with mathematical concepts and modes of inquiry. She says:

"During 2010 I was persuaded to convene the ICMI Study on Task Design. I was disappointed with what emerged from that study, and in my talk will say why, what I wish had emerged instead, where I find other examples of transformative thinking and why these might be problematic for teachers and education systems."

#### Wednesday 28 September 2022

**Joe Krajcik** of Michigan State University and winner of the 2020 ISDDE Prize, will provide a plenary in which he explores design principles in relation to his work that focuses on student active involvement and inquiry in science education.

#### Thursday 29 September 2022

**Charles Lovitt.** Charles's work in Australia focuses on teachers and the act of teaching. His designing of mathematics materials support experiences that inform, challenge and support teachers in their day-to-day work. Modestly he has always claimed that the lessons "came from teachers across Australia" but it is remarkable how those that passed through Charles' hands proved exceptional!