



## **Russell HAZARD**

*Group Director of Teaching, Learning, and Innovation, NIT Education*

### **Biography**

Specific areas of research include Project Based Learning, Education for Sustainable Development (ESD), Global Citizenship/Competency Education, STEAM, digital literacy/citizenship, teacher professional development, learning space design, and scalable innovation in education.

He contributes to international educational research teams and is one of the co-authors of the UNESCO MGIEP report entitled *Rethinking Pedagogy: Exploring the Potential of Digital Technology in Achieving Quality Education*. As well as master's and doctoral degrees in education, he has an Executive Certificate in Strategy and Innovation from MIT and is a qualified Cambridge Teacher Professional Development Qualifications Programme Leader.

### **Workshop Description**

*Workshop Title: Harnessing the Blended Classroom for Effective PBL (EdTech)*

This workshop is designed to develop both theory and practice. As such, it contains practical components that can be applied either to existing projects or to future projects. It first checks and supports understanding regarding the essential elements of quality Project Based Learning (PBL) and highlights several of the key teaching and learning approaches associated with both successful student engagement and learning objective attainment. With this important foundation in place, it explores the use of blended/flipped environments in PBL to support these approaches and power student success, inquiry, differentiation, voice, and choice.

As with quality PBL in general, this workshop includes elements of direct instruction, individual/group inquiry, and learning artifact production. Participants cycle through facilitator-led syntheses of current work in PBL and digital pedagogy, opportunities to explore areas of individual interest, and initial practical planning for integration into their own classrooms. They have the opportunity to present ideas to peers and receive constructive feedback for improvement as well as reflection. It is suitable for both novice and experienced teachers who are interested in enhancing their classroom PBL practice.