

DigiDesign Day

A hands-on experiential day of Design and Digital Technologies

Presented by Dr Adrian Bertolini



Ipswich QLD

Monday 21st May, 2018

Cost

Full fee: \$180 inc GST

Earlybird: \$165 inc GST closes 1st May

Includes: 6.5hr workshop, morning tea and lunch

Hosted by

Ipswich Junior Grammar School

Time

8.30am – 3.30pm

(Reg. from 8.00am)

Workshop Outline

In this **new** workshop from one of the leaders in STEM education participants will experience a range of Design and Digital Technologies activities. Participants will leave the day with a range of tools plus a deeper understanding of HOW to implement STEM and DigiTech into their school.

Flow of the workshop

Being Future Ready

The day will begin with an introduction to world we are preparing students for. Through videos and discussions teachers will explore and identify the skills, dispositions and knowledge needed to operate successfully in a fast changing global landscape. With this background as a springboard, participants will then explore and discuss the importance of STE(A)M, design and computational thinking and experience a hands-on activity that highlights HOW they can enact the intent of STEM and the Technologies curriculum.

Problem Solvers Session

In this session participants will be posed a real life challenge to solve. They will be lead through the design process to empathise, define the problem, ideate and present possible solutions. Through this process participants will come to a deep understanding of how they design and lead such challenges in their schools.

DigiDesign Stations and Where to Next

Ipswich Junior Grammar is a leader in the enactment of the Digital and Design Technologies Curriculum. During this session participants will be free to move around a range of stations and play with and try out a range of activities. The hands-on activities and materials will address a wide range of year levels and expertise. Participants will have the opportunity to have rich and deep discussions with teachers and students about what works. The day will end with a discussion of where to next and networking to build partnerships between schools.

This workshop is for Primary and Secondary Teachers, STEM Leaders, School Leaders

All BOOKINGS FOR THIS EVENT ARE VIA IPSWICH JUNIOR GRAMMAR SCHOOL [Trybooking event page HERE](#)

Questions regarding the workshop: contact either Luke Wild lwild@juniorgrammar.com.au

or Adrian Bertolini adrian@intuyuconsulting.com.au

About Dr Adrian Bertolini



Dr Adrian Bertolini is the Founder & Director of Learning of Intuyu Consulting. He is one of Australia's foremost thought leaders on practical and real education that empowers and develops resilient, independent learners. Whilst his journey began as an engineer and Senior Lecturer in Aerospace Engineering at RMIT University, Adrian has worked across Australia, with students and teachers in primary, secondary and tertiary environments, to create authentic learning structures and experiences. Adrian is much sought after by schools for his simple and effective presentations that not only challenges people to think deeply but also provides listeners with the practical "how's" to move forward. He is constantly acknowledged for being an engaging, passionate and knowledgeable speaker and facilitator.