



InTEACT Report for ACCE



Information Technology Educators ACT (InTEACT) is the professional association for educators of ICT and Computer Science in the ACT. InTEACT members are from all educational sectors - early childhood, primary, secondary and tertiary - and from government, catholic and independent organisations. InTEACT welcomes participation in activities from educators in the ACT and extends its welcome to educators from surrounding regions who may be geographically distanced from state-wide events.

Through facilitating quality professional learning and networking opportunities, InTEACT is instrumental in members further developing their pedagogy, practice and knowledge of ICT and Computer Science, and the application of both in the educational context. InTEACT advocates for the interests of members, both locally and nationally, on topical issues such as curriculum, teacher professionalism and standards.

InTEACT brokers, fosters and leverages connections with industry partners to benefit member. A 2015 highlight was partnering with ACS to deliver the InTEACT/ACS CS4HS Conference on September 9/10. Further enhancement to this event resulted from the support of Google and Digital Careers – enabling discounted registration and the conduct of free workshops targeted to teacher interests (e.g. computational thinking, robotics).

Speakers included:

- Dr Karl Kruszelnicki
- Stefan Hajkowicz from the CSIRO
- Associate Professor Katrina Faulkner, University of Adelaide / CSER
- Julie King - Project Officer, Digital Technologies, ACARA
- Simon Pampana - Australian Numeracy Ambassador
- Dan Bowen - Microsoft Education Partner Development Manager

With the endorsement of the Australian Curriculum for Digital technologies, InTEACT has used some of its funding to establish a resources lending library, in particular to support teacher fluency with incorporating computational thinking activities in the classroom. Members are encouraged to build the momentum of implementing the Digital Technologies curriculum throughout the ACT region by sharing their experiences with the resources and devising learning sequences. Resources include:

Two backpacks of six Beebots	MakeyMakey Deluxe Kits	Raspberry Pis
Six Probots	LittleBits Kits	Paper Circuits
Digital Sandboxes	Picoboards	Lilypad sewable LED circuits
	Sparkfun Inventor Kits	

InTEACT is still building as an association and values the opportunity to benefit from the successful strategies of other education related professional associations and industry bodies. For more information about InTEACT visit <https://inteact.act.edu.au/>.