

ACS and ICT Education

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About ACS

- Established (by academics) in 1966
- Now relatively distinguished by predominance of practitioners over academics
- Professional society
 - not learned society (JRPIT?)
 - custodian (and judge, in consultation) of professional standards
 - CBOK
 - CP
 - Skilled migration assessment

about me

- formerly HoS and Dy Pres Acad Bd UQ
- Em.Prof since 1.1.15
- VP ACS since 1.1.13
- collaborative model for ACS technical portfolio
 - was boards
 - now representative Technical Council
 - ICT Educators Board
 - structural exception
 - collaborative imperative

ICT Educators Board

- re-born 2016
- Iwona M. as chair (“director”)
- ToR:
 - *build an integrated community of skilled ICT educators at all levels with a mission to **develop professional professionalism in ICT teachers in schools**;*
 - *identify and document the current landscape in which ICT Educators operate across primary, secondary, and tertiary education systems;*
 - *identify commonalities and differences across States and Territories;*
 - *identify and assess blockers and enablers for Australia to achieve an education system that develops world leading Science, Technology, Engineering, and Mathematics (STEM) skills;*
 - *develop advocacy positions on identified enablers.*
- **DT enablement the initial priority**

ACS ICTEB and DT

- Enhance and empower capabilities of players, e.g. ...
 - f2f network to support MOOCs etc.
 - non-tech. “professional” components of DT
 - supply ICT professionals to support teachers
 - develop and promulgate professional standards
 - BoK
 - certification
 - accreditation
- all acknowledging and encouraging a “rising tide”

Also ...

WIP

- accreditation of WIL-based degrees (<https://www.thetechpartnership.com/>)
- support for student societies
- non-technical “professional” development of ICT students

Help “me”