ACS and ICT Education
ACDICT ALTA Forum 31.3.2016

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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”