

## Dr Keith Willey

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Keith Willey, an Australian Learning and Teaching Council Fellow, is a member of the Faculty of Engineering and Information Technology at the University of Technology, Sydney. He began his academic career in 2002 after 20 years in industry. In the area of education, Keith's research interests include the learning and assessment associated with working collaboratively and in teams, the nature of informal learning in professional practice, the social construction of meaning and standards, the impact on student learning and development of self and peer review, collaboration, feed-forward and assessment design.

His commitment to developing high quality teaching and learning practices is supported by his educational research published in numerous journal articles and peer reviewed papers. Keith is also the Project Manager and lead developer of the collaborative learning and self and peer assessment software tool known as SPARKPLUS currently being used by faculty at over 20 Australian and several international universities.

Keith has been a visiting scholar at universities in Australia, Europe, North America and Asia. He has received several awards related to his innovative teaching and learning practices and associated research including an Engineers Australia Engineering Excellence Award (2012) (Education and Training), the UTS Medal for Teaching and Research Integration (2011) and both the Australasian Association of Engineering Education (AaeE) Research Design (2012) and Teaching Excellence (2010) Awards.