

IEEE TALE 2018

Engineering Next-Generation Learning

Wollongong, NSW, Australia

4–7 December 2018

<http://tale2018.org/>

Call for Engineering and Technology Industry Practitioner Presentations

From those working in the corporate, government, healthcare and military sectors involved in:

- Workplace learning, training and CPD for technical fields; and/or
- Supporting the transition of new staff especially from graduate programs in technical fields

TALE is the IEEE Education Society's premier conference series in the Asia-Pacific region. It aims to provide a forum for scholars and practitioners to share their knowledge and experience in engineering and technology education, as well as in technology-enabled educational innovation across a variety of academic and professional disciplines. This year's theme, **Engineering Next-Generation Learning**, adopts a future-facing perspective in addressing this dual focus. To this end, presentation proposals are solicited that relate to two distinct but interconnected strands:

1. Preparing the Next Generation of Engineers and Technologists
2. Next-Generation Learning Technologies, Approaches and Environments

We invite industry practitioners and innovators to share their experiences and insight with other delegates at the conference, adding to the emergent scholarly dialogue that will help shape next-generation learning in both technical training and learning technology.

PRESENTATION FOCI

Possible foci for industry practitioner presentations include but are not limited to:

- Identification and sharing of 'best practices' and 'good practices' in technical training and learning technology
- Discussion of pathways, strategies and initiatives for preparing the next generation of graduates to meet the future needs and challenges within industry
- Exploration of how relationships might be forged between the IEEE, academia and industry to advance knowledge, research opportunities and integration of learning
- Discussion of graduate quality, highlighting strengths and weaknesses
- Exploration of opportunities in how universities, VET or IEEE can support CPD
- Identification of how the IEEE and industry can partner to advance technology for the benefit of humanity

PROPOSAL SUBMISSION AND REVIEW

Prospective presenters are invited to prepare proposals in the form of proposals of one (1) to two (2) A4 pages (including tables, figures and references) in standard IEEE double-column format. Abstracts should outline the target audience, contribution and content of the proposed presentation. Submissions will only be accepted electronically through the conference website, from which guidelines and templates are available. A peer-review process will be used to evaluate all submitted abstracts.

PRESENTATION FORMAT

Accepted proposals within the VET and L&D practitioner stream will be allocated 15-minute presentation time slots, with 5 minutes reserved for audience questions. Abridged versions of abstracts will be made available to attendees via the conference program, but will NOT be published in the conference proceedings or on IEEE Xplore. **Those wishing to author papers for publication should consult the separate academic Call for Papers.**

KEY DATES

11 June 2018
Abstract submission deadline

6 August 2018
Notification of review outcomes

4 December 2018
Conference opening

CONTACT

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