

IEEE TALE 2018

Engineering Next-Generation Learning

Wollongong, NSW, Australia

4–7 December 2018

<http://tale2018.org/>

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, academic papers, practitioner-focused presentations and other contributions 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

CORE TRACKS

1. Engineering Education (Tertiary)
2. Computing & IT Education (Tertiary)
3. STEM Education (K-12)
4. Technology-Enhanced Learning
5. Online & Flexible Learning
6. Laboratory Learning
7. Workplace & Industry-Based Learning
8. Community-Based & Informal Learning
9. International & Transnational Education
10. Equity, Diversity & Widening Participation

SPECIAL TRACKS

11. X-Reality & Immersive Learning Environments
12. Big Data Analytics & Machine Learning in Education
13. Engineering of Technologies for Learning: An Emerging Discipline
Organised in conjunction with the IEEE IC Industry Consortium on Learning Engineering (ICICLE)

Those interested in proposing/chairing their own tracks should, in the first instance, email specialsessions@tale2018.org. The deadline for Special Track proposals is **13 April 2018**.

PRESENTATION FORMATS

- Full (6-8 pages) or short (4-6 pages) paper with presentation
- Short (4-6 pages) or work-in-progress paper (2-4 pages) with poster
- Abstract-only* (1-2 pages) with presentation or poster—for K-12, VET and L&D practitioners
- Special sessions, panels and pre-conference workshops

* Abstract-only submissions will not be published in the proceedings or on IEEE Xplore.

PAPER SUBMISSION AND REVIEW

Prospective authors of full, short, and work-in-progress papers are invited to prepare submissions of two (2) to eight (8) A4 pages (including tables, figures and references) in standard IEEE double-column format. Papers will be accepted only by electronic submission through the conference website, from which guidelines and templates are available. A blind peer-review process will be used to evaluate all submitted papers.

PUBLICATION AND INDEXING

All accepted and registered full, short, and work-in-progress papers that are presented at TALE 2018 in the Academic Stream will be published in the conference proceedings (USB with ISBN) and submitted to the IEEE Xplore® digital library. Content loaded into Xplore is made available by IEEE to its abstracting and indexing partners, including Elsevier (Scopus, Ei Compendex), Clarivate Analytics (CPCI—part of Web of Science) and others, for potential inclusion in their respective databases. In addition, authors of selected papers will be invited to submit expanded versions of their papers for consideration for special issues of a number of journals to be published in conjunction with TALE 2018. For more information, please see the conference website.

KEY DATES

11 June 2018 24 August 2018
FINAL submission deadline

17 August 2018
Notification of review outcomes (for papers submitted before 2 July 2018)

6 August 2018
Notification of review outcomes (for papers submitted after 2 July 2018)

1 October 2018
Camera-ready papers due

8 October 2018
Early-bird and presenter registration deadline

4 December 2018
Conference opening

CONTACT

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