

# 16th International Cognitive Load Theory Conference: ICLTC 2024

Monday 25 to Wednesday 27 November 2024

In person attendance at The University of Sydney, Australia



### Hosted by the Sydney School of Education and Social Work, Faculty of Arts and Social Sciences at The University of Sydney, Australia

Over the past four decades, Cognitive Load Theory (CLT) has achieved a large body of research by scholars around the world. As a result, CLT has grown and expanded significantly, becoming a leading theory in the field of learning and instruction. As researchers increasingly combine it with other theories of learning and instruction, CLT has evolved into an interdisciplinary theory. The conference will reflect this growing diversity of topics and research directions.

#### **Call for abstracts**

Abstracts for empirical or theoretical paper submissions should have a maximum of 4,500 characters (not including title, author information, and reference list).

Abstract for posters (research at an earlier stage) should have a maximum of 3,500 characters (not including title, author information, and reference list).

Note that it is possible to submit an abstract even if the data are not available at the time of submission (but at the time of the conference).

Please use the template available for download from the <u>conference webpage</u> for either a paper or poster submission.

Submit your abstract here: https://openjournals.library. sydney.edu.au/ICLTC24/index

Submission instructions are available from the link above.

Abstract submission deadline: Monday 3 June 2024 Notification of acceptance: Monday 15 July 2024

#### Keynote Presentation by:

*John Sweller,* Emeritus Professor of Educational Psychology, University of New South Wales

## What human cognitive architecture tells us about intelligence, both natural and artificial

Andrew J. Martin, Scientia Professor, Professor of Educational Psychology, and Chair of the Educational Psychology Research Group, School of Education, University of New South Wales

Load Reduction Instruction: Balancing explicit instruction and discovery learning

**Peter Reimann,** Professor of Education, Sydney School of Education and Social Work, The University of Sydney

ChatCLT: Instructional design and educational AI

#### Registration

**Earlybird rate:** \$550 per person (GST Incl) to Friday 18 October 2024.

**General rate:** \$650 per person (GST Incl) from Saturday 19 October 2024.

**Student rate:** \$330 (must be currently completing a PhD, Master of Philosophy or master's coursework.

**Location:**Abercrombie Business School, The University of Sydney, Australia

For further information and registration please visit the conference web page at: ICLTC 2024

#### For enquiries please contact:

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