IEEE VL/HCC 2020

Dunedin New Zealand

Important Dates

Paper Submission:
Fri 21 Feb (Abstracts)
Fri 28 Feb (Full & Short Papers)

Conference:
10-14 August 2020

Committee

Program Committee Chairs:
Felienne Hermans
(*Leiden University, NL*)
Steve Tanimoto
(*University of Washington, USA*)

General Chair:
Craig Anslow
(*Victoria University of Wellington, NZ*)

Venue

Dunedin, New Zealand

Co-located with
ACM International Computer Education Research (ICER) Conference

IEEE International Symposium on Visual Languages and Human Centric Computing (VL/HCC) 2020

The international forum for research on this topic. Established in 1984, the mission of the conference is to support the design, theory, application, and evaluation of computing technologies and languages for programming, modeling, & communicating, which are easier to learn, use, and understand by people.

Call for Papers:

We solicit original, unpublished research papers on computing technologies and visual languages for modelling, programming, communicating, and reasoning, which are easier to learn, use or understand by humans than the current state-of-the-art.
2020 Theme: *"Amplifiers for Human Learning and Creativity"*
Areas of interest include, but are not limited to:
- Designing Technologies that Accelerate Human Learning
- Better Ways to Teach and Learn Computational Thinking
- Interfaces that Induce or Support Creativity
- AI/ML in Support of Human Cognition
- Designing for Inclusion and Diversity
- Cognitive Amplifiers for People with Special Needs
- Collaboration Support for Creative Work
- Understanding Dynamics of Technology-Empowered Teams
- Computer Techniques to Teach Creativity & Problem Solving
- Fostering Creativity Through Coding
- Understanding Coding as Creative Problem Solving
- Visual Languages to Support Workflows for Problem Solving

https://conf.researchr.org/home/vlhcc2020