

WORLD LOGIC DAY 2022 UNESCO

COMPUTING NATURE - NEW TRENDS

ROUND TABLE January 14, 17.00-19.30 CET

ZOOM link: <https://chalmers.zoom.us/j/61215882361> Meeting ID: 612 1588 2361

In this roundtable we explore natural and unconventional computing beyond the idea of computation as symbol manipulation: different levels of computation, cognition with learning and intelligence, mathematical background, computation and the Turing inheritance, unorganized machines, and morphogenesis



Tjungu Palya Arts collaborative painting exhibited at Tarnanthe Festival at @agsa.adelaide

Speakers

Aaron Sloman (University of Birmingham)
Mark Burgin (UCLA)
Lorenzo Magnani (University of Pavia)
Vincent Müller (TU/e, U Leeds, Turing Institute)
Gordana Dodig-Crnkovic (Chalmers, Mälardalen University)
Philip Larrey (Pontifical Lateran University)
Raffaella Giovagnoli (Pontifical Lateran University)

Organizer

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