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.

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)
Raffaela Giovagnoli (Pontifical Lateran University)

Organizer
Raffaela Giovagnoli
https://philpeople.org/profiles/raffaela-giovagnoli <giovagnoli@pul.it>