

Monday		29 January 2024
9:15 - 9:30	Welcome	
9:30 - 11:00	Diagram Groups and their Geometry <i>Rachel Skipper (Abstract)</i>	
11:30 - 11:55	A dynamical invariant for subshifts of recursive nature <i>nicanor Jose Carrasco-vargas (Abstract) (Slide)</i>	
12:00 - 12:25	Introduction to information theory <i>Alexander Shen</i>	
12:30 - 13:30	Lunch	
14:00 - 15:30	Randomness and complexity <i>Sylvain Perifel (Abstract)</i>	
15:30 - 16:45	Posters	
17:00 - 19:00	Randomness and complexity: exercise session <i>Alexander Shen</i>	
19:30 - 20:30	Dinner	
Tuesday		30 January 2024
9:30 - 11:00	An Introduction to Walnut <i>Narad Rampersad (Abstract) (Slide)</i>	
11:25 - 12:25	The crossing paths of Mandelbrot and Schützenberger: An episode of crossovers between maths and computing (1953-1963) <i>Maarten Bullynck (Abstract) (Slide)</i>	
12:30 - 13:30	Lunch	
14:00 - 15:30	Diagram Groups and their Geometry <i>Anthony Genevois (Abstract)</i>	
15:30 - 15:55	Substitutions and Hierarchical Structures on Countable Groups <i>Nicolas Bitar (Abstract)</i>	
17:00 - 19:00	Diagram Groups and their Geometry: exercise session <i>Anthony Genevois, Rachel Skipper</i>	
19:30 - 20:30	Dinner	
Wednesday		31 January 2024
9:30 - 11:00	Tutorial on Cellular Automata <i>Nicolas Ollinger (Abstract) (Slide)</i>	
11:25 - 12:25	Lost in ecological transition ? the trajectory of a (computer) scientist in the Anthropocene <i>Julien Lefevre (Slide)</i>	
12:30 - 13:30	Lunch	
19:30 - 20:30	Dinner	
Thursday		1 February 2024
9:30 - 11:00	Randomness and complexity <i>Sylvain Perifel (Abstract)</i>	
11:25 - 11:50	On the Surjectivity and Garden of Eden theorem of non-uniform cellular automata <i>Pry Paturi (Abstract) (Slide)</i>	
11:55 - 12:20	Computable online learning <i>Alexander Kozachinskiy (Abstract)</i>	
12:30 - 13:30	Lunch	
14:00 - 15:30	An Introduction to Walnut <i>Narad Rampersad (Abstract) (Slide)</i>	
15:30 - 15:40	group picture	
17:00 - 19:00	Walnut: exercise session <i>Narad Rampersad, Manon Stipulanti</i>	
19:30 - 20:30	Dinner	

Friday

2 February 2024

9:30 - 11:00

Tutorial on Cellular Automata
Nicolas Ollinger ([Abstract](#))

11:25 - 12:25

Complexity and tiling
Chaim Goodman-strauss ([Abstract](#))

12:30 - 13:30

Lunch

14:00 - 16:00

Diddy
Ville Salo, Sebastián Barbieri