

<b>Monday</b>		<b>12 February 2024</b>
9:00 - 9:30	Usual initial chitchat	
9:30 - 10:15	Directional determinism for substitutive subshifts <i>Christopher Cabezas (Abstract)</i> Chair: Sebastián Barbieri	
10:15 - 10:40	Coffee break	
10:40 - 11:25	Normalizer of odometers and automatic $Z^n$ -arrays <i>Samuel Petite (Abstract)</i> Chair: Sebastián Barbieri	
11:30 - 12:15	Recognizability of morphisms <i>Marie-Pierre Béal (Abstract)</i> Chair: Sebastián Barbieri	
12:30 - 13:30		
17:25 - 18:10	Expansivity for the action of general groups <i>Alejandro Maass (Abstract)</i> Chair: Ville Salo	
18:15 - 19:00	Simulation of dynamical systems by SFTs beyond dimension zero. <i>Sebastián Barbieri (Abstract)</i> Chair: Ville Salo	
19:30 - 20:30		
<b>Tuesday</b>		<b>13 February 2024</b>
9:30 - 10:15	Linear CA and Additive CA over a finite abelian group: a short survey and recent results regarding easy-to check algebraic characterizations of dynamical properties <i>Enrico Formenti (Abstract), Alberto Dennunzio</i> Chair: Nathalie Aubrun	
10:15 - 10:40	Coffee break	
10:40 - 11:25	Tiling, Sudoku, Domino, and Decidability <i>Rachel Greenfeld (Abstract)</i> Chair: Nathalie Aubrun	
11:30 - 12:15	Chaotic Almost Minimal Systems <i>Bryna Kra (Abstract)</i> Chair: Nathalie Aubrun	
12:30 - 13:30		
17:25 - 18:10	On periodicity and local complexity of Delone sets <i>Pyry Herva (Abstract)</i> Chair: Pierre Guillon	
18:15 - 19:00	Open problems session  Chair: Pierre Guillon	
19:30 - 20:30		
<b>Wednesday</b>		<b>14 February 2024</b>
9:30 - 10:15	Considerations on causation in multidimensional dynamics. <i>Silvère Gangloff (Abstract)</i> Chair: Victor Lutfalla	
10:15 - 10:40	Coffee break	
10:40 - 11:25	Mixing in Hom shifts and path reconfiguration in graphs <i>Benjamin Hellouin De Menibus (Abstract)</i> Chair: Victor Lutfalla	
11:30 - 12:15	Cohomology of hom-shifts <i>Nishant Chandgotia (Abstract)</i> Chair: Victor Lutfalla	
12:30 - 13:30		
14:00 - 17:00	Course d'orientation	
19:30 - 21:00		
<b>Thursday</b>		<b>15 February 2024</b>
9:30 - 10:15	Embedding and factoring theorems, absolute retracts and the map extension property for multidimensional subshifts <i>Tom Meyerovitch (Abstract)</i> Chair: Pascal Vanier	
10:15 - 10:40	Coffee break	
10:40 - 11:25	Graphical representation and manipulation of matrices and shifts of finite type <i>Emmanuel Jeandel (Abstract)</i> Chair: Pascal Vanier	
11:30 - 12:15	Stabilising shifts of finite type with cellular automata <i>Siamak Taati (Abstract)</i> Chair: Pascal Vanier	
12:30 - 13:30		
14:30 - 14:55	Snakes, SAWs and Symbolic Dynamics <i>Nicolas Bitar</i> Chair: Guillaume Theyssier	
14:55 - 15:20	Computability of extender sets in multidimensional subshifts <i>Léo Paviet Salomon (Abstract)</i> Chair: Guillaume Theyssier	
15:25 - 15:50	Stochastically stable measures for cellular automata <i>Hugo Marsan (Abstract)</i> Chair: Guillaume Theyssier	
15:50 - 16:15	On the topological structure of isolated points in the space of $Z^d$ -shifts. <i>Alonso Herrera-nunez (Abstract)</i> Chair: Guillaume Theyssier	
16:30 - 17:10	The many times I thought I proved Nivat's Conjecture <i>Etienne Moutot (Abstract)</i> Chair: Guillaume Theyssier	
17:10 - 17:35	.	
17:45 - 19:30	Social event	
19:30 - 20:30	Dinner in honor of Jarkko Kari 60th birthday	

9:30 - 10:15 Between randomness and determinism : free considerations on "self-star" properties in cellular automata  
*Nazim Fatès* ([Abstract](#))  
*Chair: Anahí Gajardo*

10:15 - 10:40 Coffee break

10:40 - 11:25 Sandpile models and P-completeness  
*Kevin Perrot* ([Abstract](#))  
*Chair: Anahí Gajardo*

11:30 - 12:15 Topics in tilings  
*Chaim Goodman-strauss*  
*Chair: Anahí Gajardo*

12:30 - 13:30