

Monday, September 5

11 ⁰⁰	Registration
12 ⁵⁰	Opening

Session chair: Edita Pelantová

13 ⁰⁰	Jérémy Scanvic and Anna Frid (25'+5') <i>An upper bound for the number of palindromic length profiles of binary words</i>
13 ³⁰	Jules Ribolzi (25'+5') <i>More examples of non automatic words arising from automatic constructions</i>
14 ⁰⁰	Pamela Fleischmann, Lukas Haschke, Annika Huch, Annika Mayrock and Dirk Nowotka (25'+5') <i>Nearly k-Universal Words - Investigating a part of Simon's Congruence</i>

14 ³⁰	Coffee break
------------------	--------------

Session chair: Anna Frid

15 ⁰⁰	M. Hossein Shahzamanian (25'+5') <i>Identities of the Jones Monoid \mathcal{J}_5</i>
15 ³⁰	Herman Goulet-Ouellet (25'+5') <i>Pronilpotent quotients associated with minimal shift spaces</i>
16 ⁰⁰	Émilie Charlier, Célia Cisternino and Savinien Kreczman (25'+5') <i>On Periodic Alternate Base Expansions</i>
16 ³⁰	Émilie Charlier, Célia Cisternino, Zuzana Masáková and Edita Pelantová (25'+5') <i>Integers in real numeration systems</i>

17 ⁰⁰	Welcome drink
------------------	---------------

Tuesday, September 6

Session chair: Sébastien Labbé

9 ⁰⁰	Julien Leroy (Invited talk) (50'+10') <i>Understanding dendricity through S-adic expansions</i>
10 ⁰⁰	France Gheeraert (25'+5') <i>Morphic images of (eventually) dendric words</i>

10 ³⁰	Coffee break
------------------	--------------

11 ⁰⁰	Pierre Popoli (25'+5') <i>Maximum order complexity for some automatic and morphic sequences</i>
11 ³⁰	Alexandre Terefenko (25'+5') <i>Adversarial formal semantics of attack trees and related problems</i>

12 ⁰⁰	Lunch break
------------------	-------------

Session chair: Alessandro De Luca

13 ³⁰	Sebastien Ferenczi, Pascal Hubert and Luca Zamboni (25'+5') <i>Language of (more and more) general interval exchanges</i>
14 ⁰⁰	Chloé Boisson, Damien Jamet and Irène Marcovici (25'+5') <i>On a probabilistic extension of the Oldenburger-Kolakoski sequence</i>

14 ³⁰	Coffee break
------------------	--------------

15 ⁰⁰	Arseny Shur (Invited talk) (50'+10') <i>Markov entropy for factorial languages</i>
16 ⁰⁰	Srečko Brlek, Francesco Dolce, Shuo Li and Élise Vandomme (25'+5') <i>On the number of squares in a word</i>

Wednesday, September 7

Session chair: Emilie Charlier

9 ⁰⁰	Sébastien Labbé (Invited talk)
(50'+10')	<i>Indistinguishable asymptotic pairs and multidimensional Sturmian configurations</i>
10 ⁰⁰	Carole Porrier
(25'+5')	<i>Aperiodic Wang tilesets derived from cut and project tilings</i>
10 ³⁰	Coffee break
11 ⁰⁰	Clément Lagisquet and Laurent Vuillon
(25'+5')	<i>Boundary Word Factorisations for Tilings with Polyominoes or Polyiamonds under Group Actions</i>
11 ³⁰	Damien Galant, Cédric Pilatte and Christophe Troestler
(25'+5')	<i>Optimal bounds for geometric dilation and computer-assisted proofs</i>
19 ³⁰	Conference dinner at Restaurace Červený Jelen, Hybernská 1034/5, 110 00, Praha 1

Thursday, September 8

Session chair: TBA

9 ⁰⁰	Tatiana Starikovskaya (Invited talk)
(50'+10')	<i>Regular expression search in a stream</i>
10 ⁰⁰	Benoit Rittaud
(25'+5')	<i>Gray-like codes avoiding the factor 11 or the factor 00</i>
10 ³⁰	Coffee break
11 ⁰⁰	Sébastien Labbé and Jana Lepsova
(25'+5')	<i>A Fibonacci's complement numeration system</i>
11 ³⁰	Anne Bertrand Mathis
(25'+5')	<i>How enumerable substitutions manages the numeration of integers.</i>
12 ⁰⁰	Lunch break

Session chair: TBA

13 ³⁰	Izabella Ingrid Farkas and Attila Kovács
(25'+5')	<i>Signatures of integer expansions in real quadratic fields</i>
14 ⁰⁰	Hanka Řada and Štěpán Starosta
(25'+5')	<i>Periodicity of Multidimensional continued-fraction algorithms via the matrix representation</i>
14 ³⁰	Coffee break
15 ⁰⁰	Lucia Rossi, Jörg Thuswaldner and Niels Langeveld
(25'+5')	<i>On N-continued fraction words</i>
15 ³⁰	Mérodie Andrieu and Léo Vivion
(25'+5')	<i>Imbalances in hypercubic billiard words</i>
16 ⁰⁰	Lubomira Dvorakova, Daniela Opocenska and Edita Pelantova
(25'+5')	<i>Asymptotic repetitive threshold of balanced sequences</i>

Friday, September 9

Session chair: Francesco Dolce

9 ⁰⁰	Zsuzsanna Lipták (Invited talk)
(50'+10')	<i>Dollar or no dollar, that is the question (New combinatorial results on the Burrows-Wheeler-Transform)</i>
10 ⁰⁰	Alessandro De Luca and Gabriele Fici
(25'+5')	<i>Lie complexity of Sturmian words</i>
10 ³⁰	Coffee break
11 ⁰⁰	Štěpán Holub, Martin Raška and Štěpán Starosta
(25'+5')	<i>Formalization of not primitivity preserving codes over a binary alphabet</i>
11 ³⁰	Closing
11 ⁴⁰	Lunch break
