## Table of Contents

Invited Talk	
The Use and Usefulness of Fibonacci Codes by Shmuel T. Klein	1
Contributed Talks	
Fast Full Permuted Pattern Matching Algorithms on Multi-track Strings by Diptarama, Ryo Yoshinaka, and Ayumi Shinohara	7
Using Human Computation in Dead-zone based 2D Pattern Matching by Kamil Awid, Loek Cleophas, and Bruce W. Watson	22
Generating All Minimal Petri Net Unsolvable Binary Words by Evgeny Erofeev, Kamila Barylska, Łukasz Mikulski, and Marcin Piątkowski	33
Interpreting the Subset Construction Using Finite Sublanguages by Mwawi Msiska and Lynette van Zijl	48
Accelerated Partial Decoding in Wavelet Trees by Gilad Baruch, Shmuel T. Klein, and Dana Shapira	63
A Family of Data Compression Codes with Multiple Delimiters by Igor O. Zavadskyi and Anatoly V. Anisimov	71
A Resource-frugal Probabilistic Dictionary and Applications in (Meta)Genomics by Camille Marchet, Antoine Limasset, Lucie Bittner, and Pierre Peterlongo	85
The String Matching Algorithms Research Tool by Simone Faro, Thierry Lecroq, Stefano Borzì, Simone Di Mauro, and Alessandro Maggio	99
$\label{thm:continuous} \mbox{Jumbled Matching with SIMD} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	114
Forced Repetitions over Alphabet Lists by Neerja Mhaskar and Michael Soltys	125
Computing Smallest and Largest Repetition Factorizations in $O(n \log n)$ Time by Hiroe Inoue, Yoshiaki Matsuoka, Yuto Nakashima, Shunsuke Inenaga, Hideo Bannai, and Masayuki Takeda	135
Computing All Approximate Enhanced Covers with the Hamming Distance by Ondřej Guth	146
Dynamic Index and LZ Factorization in Compressed Space by Takaaki Nishimoto, Tomohiro I, Shunsuke Inenaga, Hideo Bannai, and Masayuki Takeda	158
Algorithms to Compute the Lyndon Array by Frantisek Franck, A. S. M. Sohidull Islam, M. Sohel Rahman, and William F. Smyth	172
Author Index	185