33rd Annual Symposium
COMBINATORIAL PATTERN MATCHING

June 27–29, 2022
Prague, Czech Republic

Program Commitee

Golnaz Badkobeh | Goldsmiths University of London, UK
Hideo Bannai | Tokyo Medical and Dental University, Japan | Co-Chair
Frédérique Bassino | University Paris 13, France
Djamal Belazzougui | DTISI-CERIST, Algeria
Philip Bille | Technical University of Denmark, Denmark
Christina Boucher | University of Florida, USA
Martin Farach–Colton | Rutgers University, USA
Gabriele Fici | University of Palermo, Italy
Johannes Fischer | TU Dortmund University, Germany
Travis Gagie | Dalhousie University, Canada
Paweł Gawrychowski | University of Wrocław, Poland
Jan Holub | Czech Technical University in Prague, Czech Republic | Co-Chair
Wing–Kai Hon | National Tsing Hua University, Taiwan
Tomohiro I | Kyushu Institute of Technology, Japan
Shunsuke Inenaga | Kyushu University, Japan
Dominik Kempa | Stony Brook University, USA
Tomasz Kociumaka | University of California, Berkeley, USA
Dmitry Kosolobov | Ural Federal University, Russia
Gad M. Landau | University of Haifa, Israel
Veli Mäkinen | University of Helsinki, Finland
Florin Manea | Göttingen University, Germany
Sebastian Maneth | University of Bremen, Germany
Robert Mercas | Loughborough University, UK
Gonzalo Navarro | University of Chile, Chile
Kunsoo Park | Seoul National University, South Korea
Nadia Pisanti | University of Pisa, Italy
Solon Pissis | CWI, Netherlands
Jakub Radoszewski | University of Warsaw, Poland

Keynote speakers

Takehiro Ito | Tohoku University, Japan
Invitation to Combinatorial Reconfiguration

Jeffrey Shallit | University of Waterloo, Canada
Using automata and a decision procedure to prove results in pattern matching

Sharma V. Thankachan | University of Central Florida, USA
Compact Text Indexing for Advanced Pattern Matching Problems: Parameterized, Order–isomorphic, 2D, etc.

The conference focuses on combinatorial pattern matching, which addresses issues of searching, indexing and matching strings and more complicated structures such as trees, regular expressions, graphs, point sets, or arrays.

www.stringology.org/event/CPM2022

Organized by Faculty of Information Technology, Czech Technical University in Prague, 2022.

FACULTY OF INFORMATION TECHNOLOGY CTU IN PRAGUE