Words and Automata Research Group

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UNIVERSITÀ DEGLI STUDI DI PALERMO

Seminar Announcement

Smallest Suffixient Sets as a Repetitiveness Measure

Cristian Urbina (University of Warsaw)

Thursday, February 26th, 2026, 10 a.m.
Room 7, Via Archirafi 34, 90123 Palermo

A suffixient set is a novel combinatorial object that captures the essential information of repetitive strings in a way that, provided with a random access mechanism, supports various forms of pattern matching. In this talk, we discuss the size χ of the smallest suffixient set as a repetitiveness measure: we place it between known measures and study its sensitivity to various string operations.

For further information:

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All interested people, in particular students, are invited to participate