

Università degli Studi di Palermo

Dipartimento di Matematica e Informatica

Words and Automata Research Group

SEMINAR ANNOUNCEMENT

Title: Local periods in infinite words

Štěpán Holub Charles University in Prague

Thursday 21st November 2013, 3 p.m. Room 7 Via Archirafi 34, 90123 Palermo

Abstract:

We shall review some results concerning local periods of words and point out the importance of techniques employing lexicographically extremal factors. We then show how these techniques can be used to answer questions (raised by F. Mignosi and A. Restivo) about average local period of infinite words.

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