Zvonko Iljazović

Assistant Professor, Department of Mathematics,
University of Zagreb
Dr.sc. University of Zagreb

Research interest: Computable analysis; Computable topology; Theory of computable metric spaces.

Recent publications:

[1] Z. Iljazović *„Co-c.e. spheres and cells in computable metric spaces,* **Logical Methods in Computer Science 7** (2011), 1-21 (3:05).
[2] Z. Iljazović *„Local computability of computable metric spaces and computability of co-c.e. continua",* 2010, to appear in **Glasnik Matematički**
[3] Z. Iljazović *„Isometries and Computability Structures",* **Journal of Universal Computer Science 16** (2010), 2569-2596.
[4] Z. Iljazović *„Co-Recursively Enumerable Triods with Computable Endpoints",* **International Journal on Computer Science and Engineering 2** (2010), 799-803.
[5] Z. Iljazović *„Effective dispersion in computable metric spaces",* **6th Int'l Conf. on Computability and Complexity in Analysis, Dagstuhl Research Online Publication Server** (2009), 161-172

Selected publications:

[1] Z. Iljazović *„Chainable and Circularly Chainable Co-r.e. Sets in Computable Metric Spaces",* **Journal of Universal Computer Science 15** (2009), 1206-1235.
[2] Z. Iljazović *„Isometries and Computability Structures",* **Journal of Universal Computer Science 16** (2010), 2569-2596.
[3] Z. Iljazović *„Co-c.e. spheres and cells in computable metric spaces",* **Logical Methods in Computer Science 7** (2011), 1-21 (3:05).
[4] Z. Iljazović *„Chainable and Circularly Chainable Co-Recursively Enumerable Sets",* **Informatik Berichte 348** (2008), 119-128.