

A LINEAR-TIME APPROACH FOR THE SIMILARITY OF RANKINGS

Liviu P. DINU
University of Bucharest,
Faculty of Mathematics and Computer Science
Academiei 14, RO-70109, Bucharest, Romania
ldinu@funinf.cs.unibuc.ro

Abstract

In this paper we investigate the rankings similarity by introducing a new approach of the rank distance. We show that the rank distance is invariant to the right and propose an easily implemented and linear time method in order of its computing.