From Latent Semantic Indexing to Text Categorization?

Alina BOGAN-MARTA University of Oradea, Romania alinab@univ.uoradea.ro

Patrick WAMBACK Katholieke Universiteit Leuven, ESAT - PSI, Patrick.Wambacq@esat.kuleuven.ac.be

Abstract

Latent Semantic Indexing is a technique used in vectorial space. In this paper, the intention is to investigate if it could be a successful method in text categorization. In this respect, the approach starts from the technique description, analyzes its possible implications in text categorization and concludes about the efficiency of a real implementation of the model for this purpose.