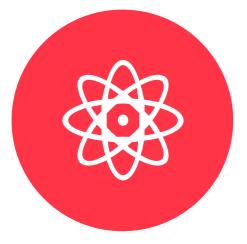


Bibliometric Analysis of the Semantic Mining Research Status with the Data from Web of Science

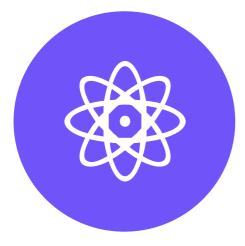
Meixin Mao, Zili Li, Zhao Zhao, Li Zeng, Yang Zhao
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WHAT DID WE DO?

A scientometric review of the landscape & trend of published Semantic Mining research



scientific outputs



co-citation analysis



geographical distribution & international cooperation



keyword semantic clustering

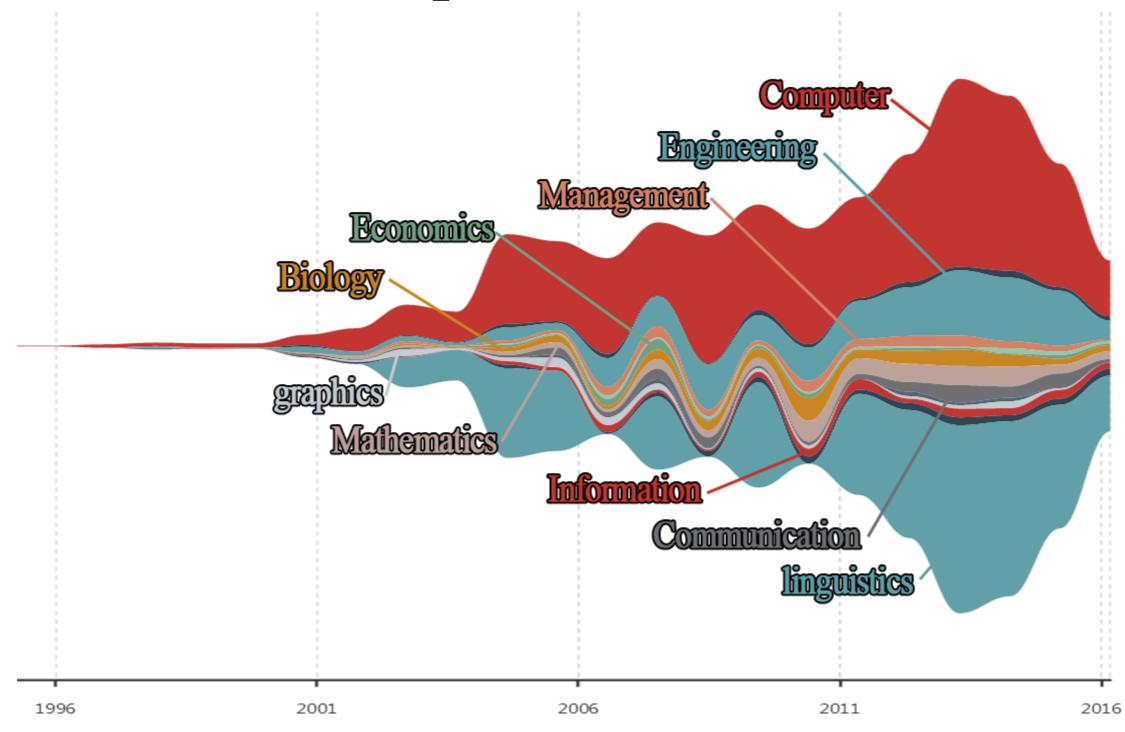


distribution of subjects



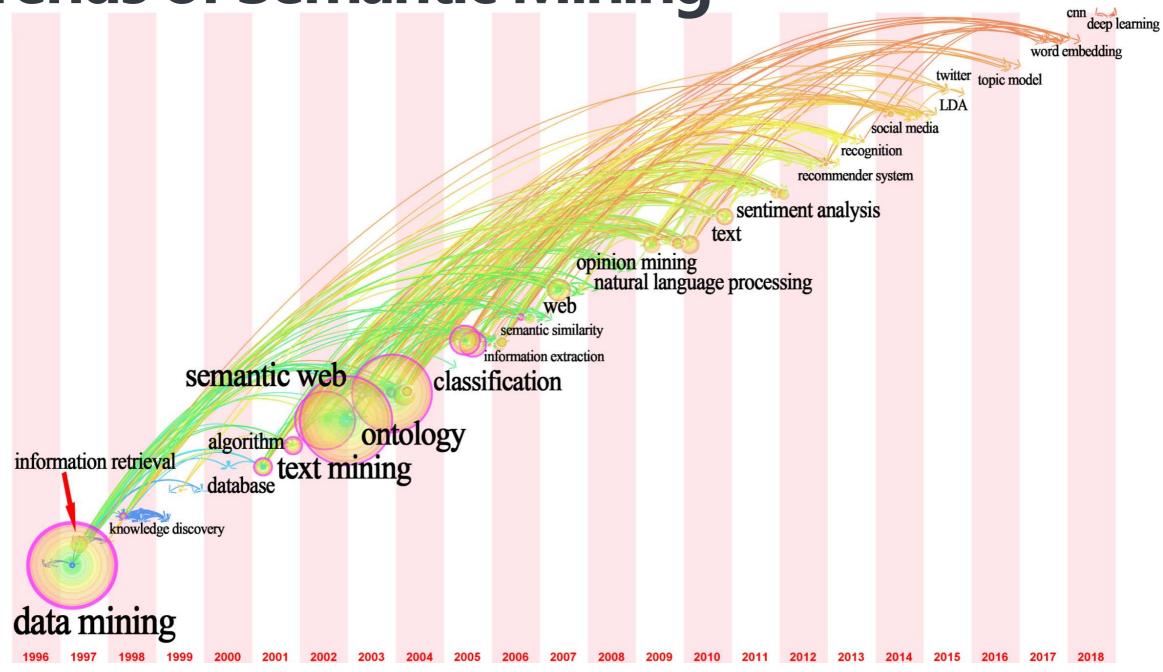
Knowledge Evolution

Characters of Subject Distribution



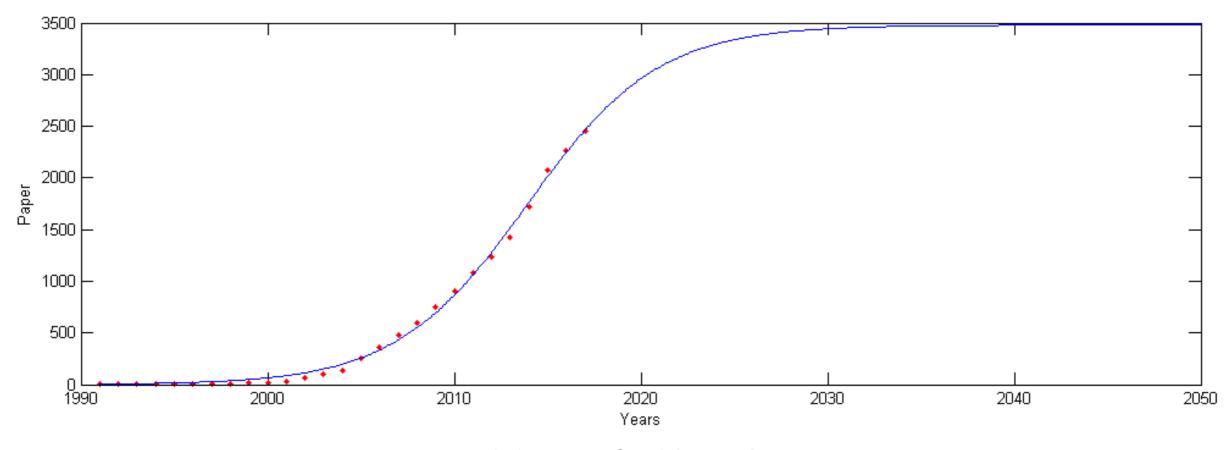
River chart of subject distribution (1991-2017)

Research Hotspots and Emerging Trends of Semantic Mining



Scientific Outputs of Semantic Mining Research

The general formula of the Logistic curve : $y = a/(1 + be^{-cx})$



Logistic curve of Article Number

before 2006 2007 - 2022 2023- 2030 after 2031

infant period growth period mature period stable period