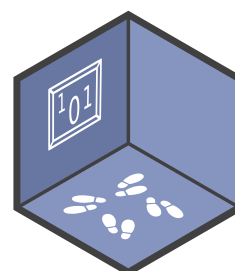


RANDOM WALK IN THE ACADEMIC PUBLICATION

A data-driven approach

Ahmad Reza Ehyaei



Contents

Affiliations

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Affiliations

The affiliation table contains information about where the papers were submitted. This table contains 25708 rows. In the below table, the fields are shown.

Affiliation Table Schema

Field Name	Field Type	Description	Example
id	string/long	affiliation id	136199984
DisplayName	string	affiliation name	Harvard University
NormalizedName	string	normalized affiliation name	harvard university
type	string	affiliation type	university
url	string	official page	http://www.harvard.edu/
WikiPage	string	Wikipedia page	http://en.wikipedia.org/wiki/Harvard_University
Latitude	string	latitude	42.37444
Longitude	string	longitude	-71.11694

Description is taken from Aminer

Top 10 countries with the most academic organizations

country	Frequency
USA	8549
UK	1836
India	1767
Japan	1057
China	831
Canada	817
Germany	678
Australia	516
France	515
South Korea	338

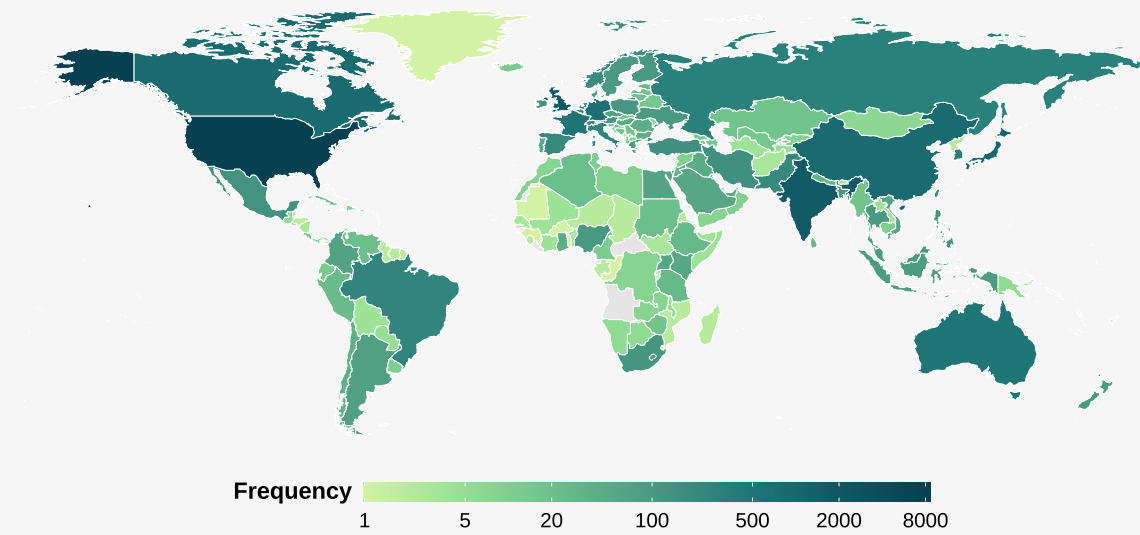


Figure 1: The distribution of academic organizations on the world map.

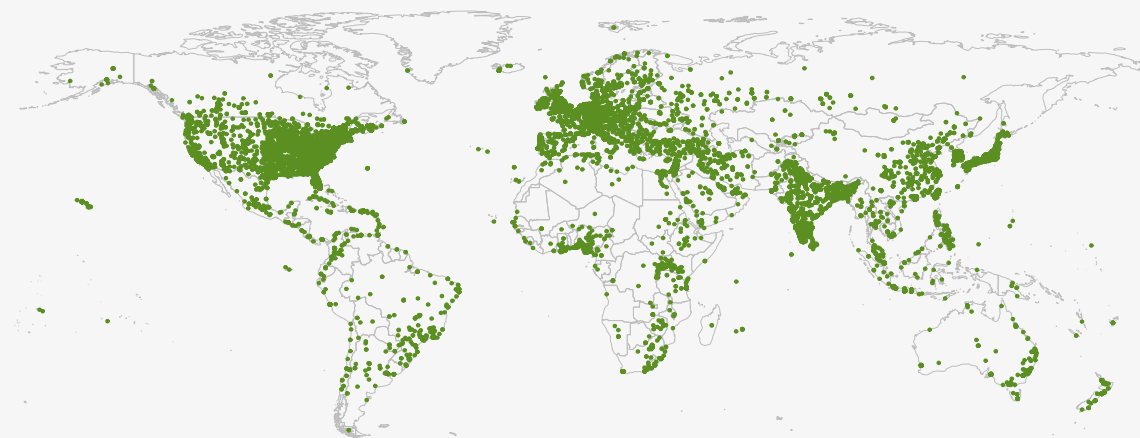


Figure 2: Location of academic organization on world map.