

node2vec: Scalable Feature Learning for Networks

Authors: Aditya Grover and Jure Leskovec

Chenyu Shi and Shupeí Li

Leiden Institute of Advanced Computer Science
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**Universiteit
Leiden**
The Netherlands

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- ⑤ Future work

Introduction to Graph Embeddings

Related Work

There Is No Largest Prime Number

The proof uses *reductio ad absurdum*.

Theorem

There is no largest prime number.

Proof.

- ① Suppose p were the largest prime number.
- ④ But $q + 1$ is greater than 1, thus divisible by some prime number not in the first p numbers. □

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- ① Suppose p were the largest prime number.
- ② Let q be the product of the first p numbers.
- ④ But $q + 1$ is greater than 1, thus divisible by some prime number not in the first p numbers. □

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The proof uses *reductio ad absurdum*.

Theorem

There is no largest prime number.

Proof.

- ① Suppose p were the largest prime number.
- ② Let q be the product of the first p numbers.
- ③ Then $q + 1$ is not divisible by any of them.
- ④ But $q + 1$ is greater than 1, thus divisible by some prime number not in the first p numbers. □

Block colors

A block

With text

An alert block

With text

An example block

- An item
- And another one