



**Learn About Assortativity
Coefficient in Python With Data
From UK Faculty Dataset (2008)**

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About This Dataset

Data source citation

Nepusz, T., Petroczi, A., Negyessy, L., & Bazso, F. (2008). Fuzzy communities and the concept of bridgeness in complex networks. *Physical Review E*, 77, 016107. Dataset retrieved from <https://github.com/igraph/igraphdata>

Full title of originating dataset

UK Faculty Network

Data author(s) and affiliations

Tamas Nepusz, Budapest University of Technology and Economics

Andrea Petroczi, Kingston University

Laszlo Negyessy, Neurobionics Research Group

Fulop Bazso, Hungarian Academy of Sciences

Dataset source website address

<https://github.com/igraph/igraphdata>

First publication date

2008

Data Universe

Social network of a university-based faculty network

Data collection dates

2008

Time frame of analysis

2008

Unit of analysis

Group

Location covered by data

United States

Links to SRM content

- Ferligoj, A., & Batagelj, V. (2016). Positions and roles. In J. Scott & P. J. Carrington (Eds.), *The SAGE handbook of social network analysis* (pp. 434–446). London, UK: SAGE. Retrieved from <http://dx.doi.org/10.4135/9781446294413.n29>
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List of variables

Edges

- source
- target

Nodes

- ID
- dept

- degree