

# Analysis of unstructured data

## Assignment 2

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Visit the “Publications” section of the Hugo Steinhaus Center website (<http://prac.im.pwr.wroc.pl/~hugo/HSC/hsc.html>). Scrape the data on research papers from that site and generate a cooperation network of authors in the following way:

1. members of HCS are the nodes,
2. the size of a node is proportional to the number of papers co-authored by the node,
3. a link between two nodes means a paper written together by the corresponding members,
4. a weight of the link indicates the total number of common papers.

Visualize the network (with names and link weights). Detect the connected components.