Pajek/Journals

Pajek network: Slovenian journals 1999-2000

Pajek@Journals. 124 nodes, 5972 edges.
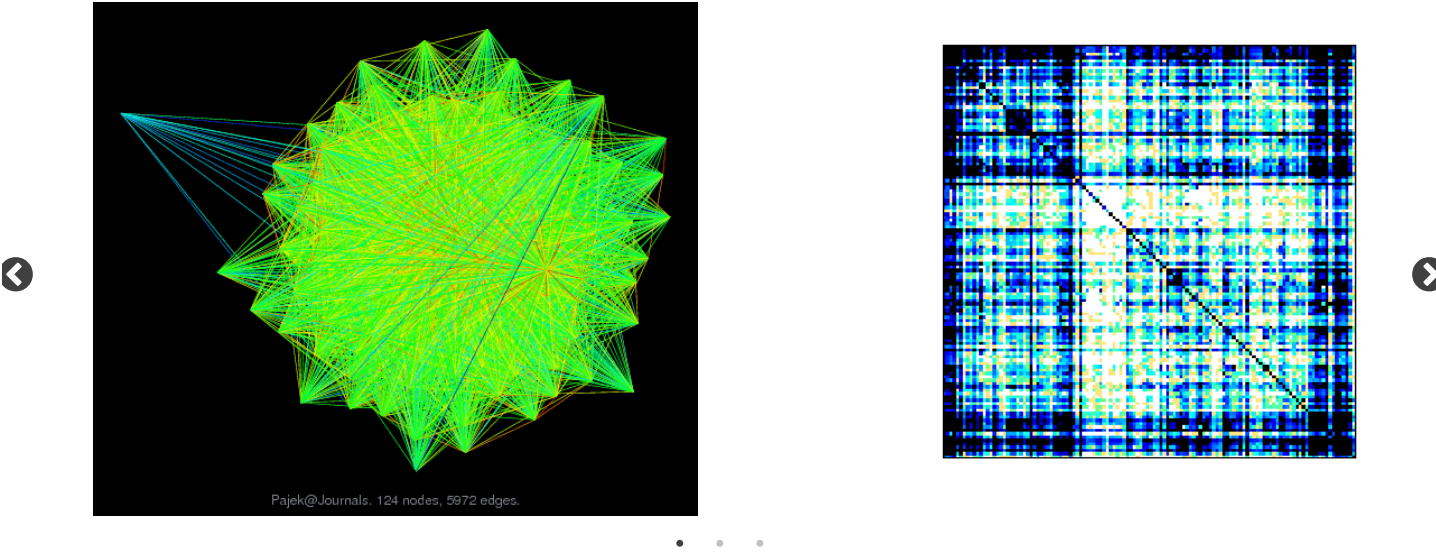
Name	Journals
Group	Pajek (/Pajek)
Matrix ID	1506
Num Rows ❓	124
Num Cols ❓	124
Nonzeros ❓	12,068
Kind ❓	Undirected Weighted Graph
Symmetric ❓	Yes
Date ❓	2000
Author ❓	CATI Center Ljubljana
Editor ❓	V. Batagelj
Structural Rank	
Structural Rank Full	
Num Dmperm Blocks ❓	
Strongly Connect Components ❓	1
Num Explicit Zeros ❓	0
Pattern Symmetry ❓	100%
Numeric Symmetry ❓	100%
Cholesky Candidate ❓	yes
Positive Definite ❓	yes
Type ❓	integer

Matrix Norm	6.854272e+04
Minimum Singular Value	6.985222e+00
Condition Number	9.812533e+03
Rank	124
sprank(A)-rank(A)	
Null Space Dimension	0
Full Numerical Rank?	yes
Download Singular Values	MATLAB ⬇ (https://sparse.tamu.edu/svd/Pajek/Journals_SVD.mat)

Download MATLAB ⬇ (https://sparse.tamu.edu/mat/Pajek/Journals.mat)   Rutherford Boeing ⬇ (https://sparse.tamu.edu/RB/Pajek/Journals.tar.gz)

Matrix Market ⬇ (https://sparse.tamu.edu/MM/Pajek/Journals.tar.gz)

Notes

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Pajek network converted to sparse adjacency matrix for inclusion in UF sparse
matrix collection, Tim Davis.  For Pajek datasets, See V. Batagelj & A. Mrvar,
http://vlado.fmf.uni-lj.si/pub/networks/data/.
-------------------------------------------------------------------------
 slovenske revije / Cati center, Ljubljana
 leto 1999 + leto 2000 / vsi anketirani
  1 dnevniki                    8 revije\mo�ke specializirane
  2 revije\poslovne             9 revije\najstni�ke
  3 revije\racunalni�ke        10 revije\regionalne
  4 revije\dom in oprema       11 revije\specializirane
  5 revije\modne               12 revije\�enske specializirane
  6 revije\informativni tedniki 13 revije\tv vodici
  7 revije\brezplacniki        14 revije\�enske
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