# Mining 4 Topical Communities: Results of NetPLSA

**Uncovers the 4 communities well**

| Information Retrieval | | Data Mining | | Machine Learning | | Web | |
|---|---|---|---|---|---|---|---|
| retrieval | 0.13 | mining | 0.11 | neural | 0.06 | web | 0.05 |
| information | 0.05 | data | 0.06 | learning | 0.02 | services | 0.03 |
| document | 0.03 | discovery | 0.03 | networks | 0.02 | semantic | 0.03 |
| query | 0.03 | databases | 0.02 | recognition | 0.02 | services | 0.03 |
| text | 0.03 | rules | 0.02 | analog | 0.01 | peer | 0.02 |
| search | 0.03 | association | 0.02 | vlsi | 0.01 | ontologies | 0.02 |
| evaluation | 0.02 | patterns | 0.02 | neurons | 0.01 | rdf | 0.02 |
| user | 0.02 | frequent | 0.01 | gaussian | 0.01 | management | 0.01 |
| relevance | 0.02 | streams | 0.01 | network | 0.01 | ontology | 0.01 |