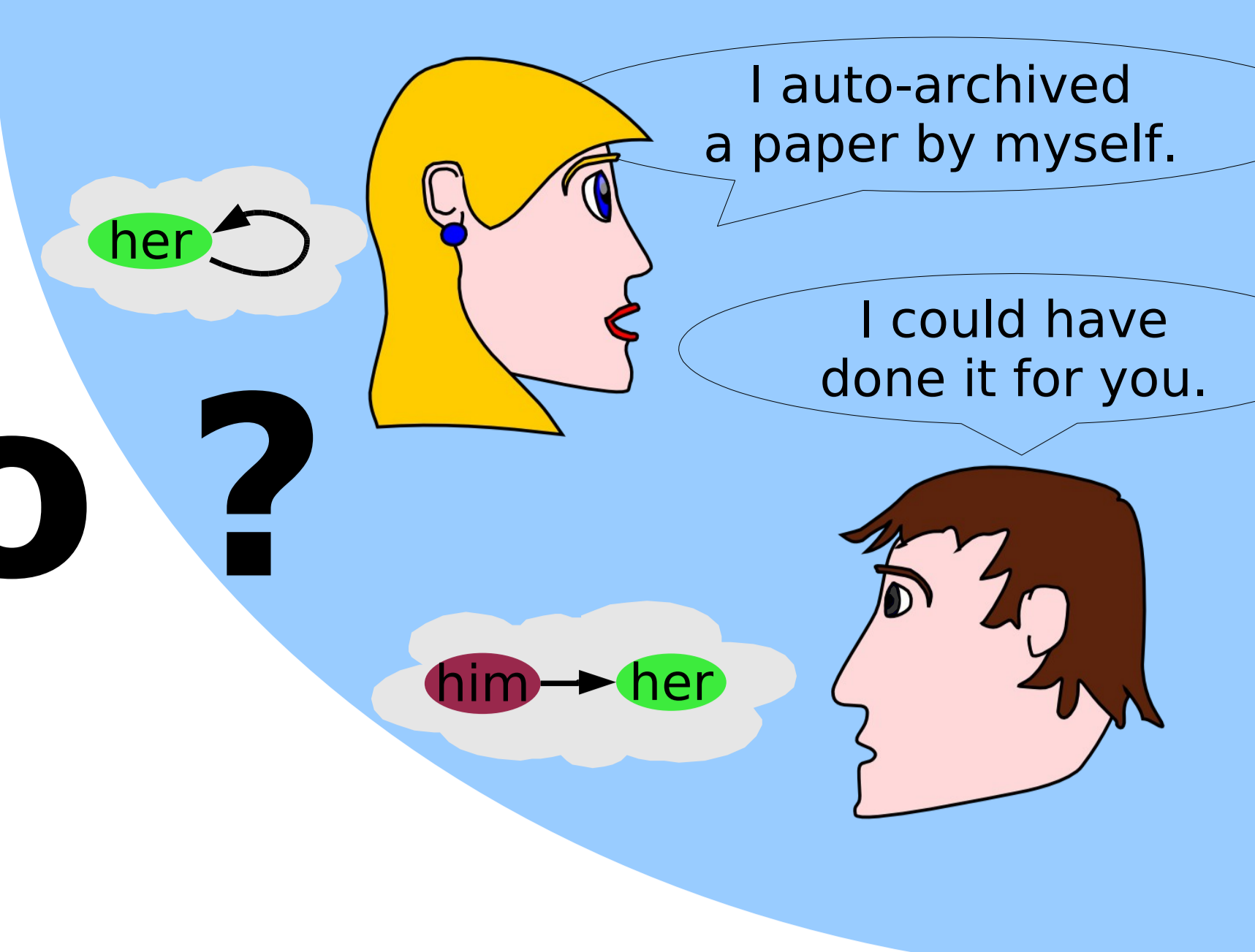


Who archives who ?

Minh Ha-Duong
CIRED

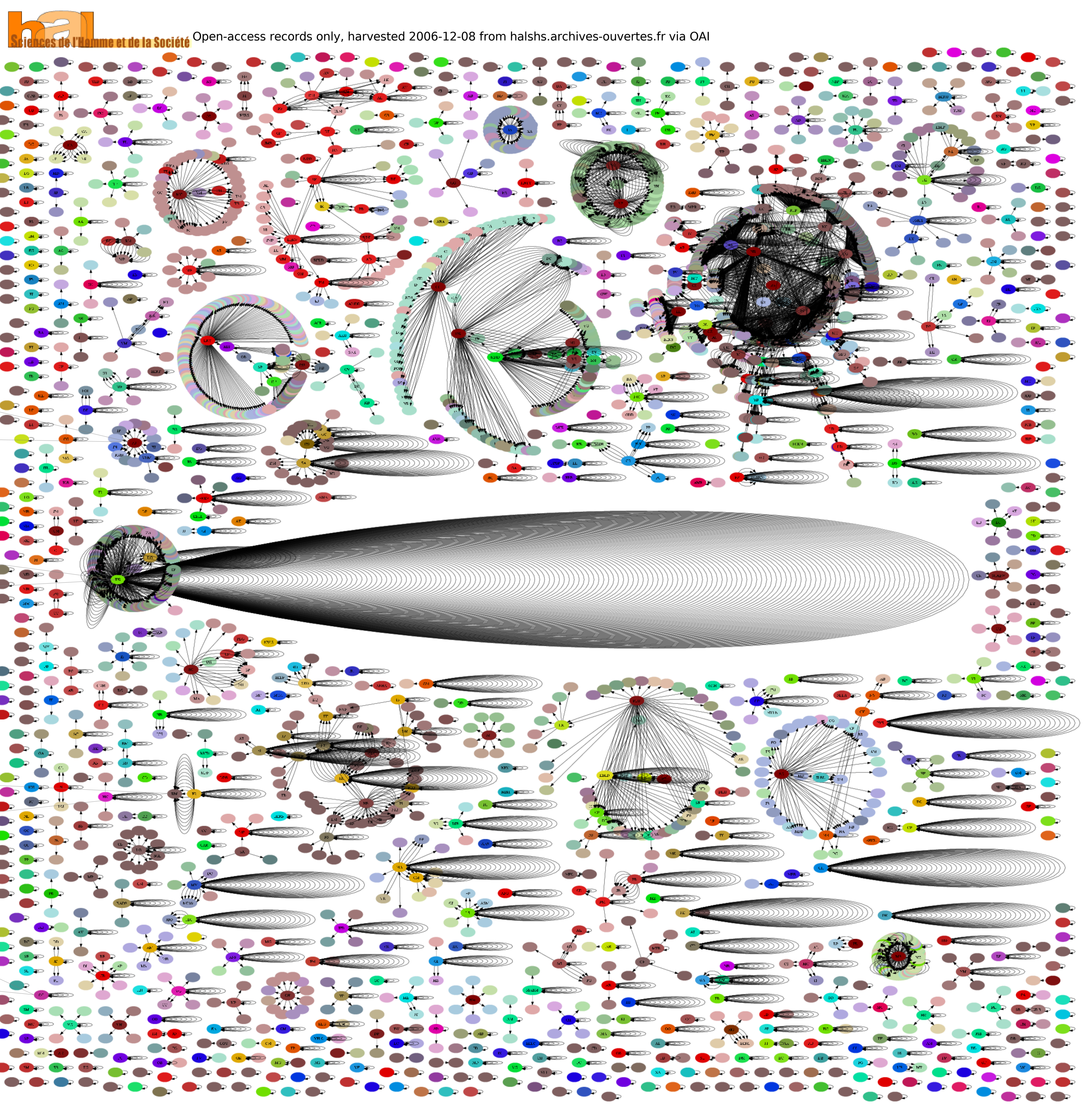
Eliane Daphy
IIAC



HAL-SHS is an institutional national open archive in France focused on humanities and social sciences. This graph shows the social network of its users. Topological analysis and face-to-face interviews suggest the few user archetypes shown left.

Key to the graph

- Each bubble is a person.
- Arrows show which person archived which author.
- A reflexive loop shows auto-archival by the author.
- Authors from the same lab have the same colour.
- Non-authors persons are in red.



Agent

Staff, not faculty
Not the agent's decision
Archives everybody but herself
Type 1: promotes auto-archiving
Type 2: centrally controlled

Power-archiver

100% online...
or on the way
Archivangelist
(archives colleagues too)

Tester

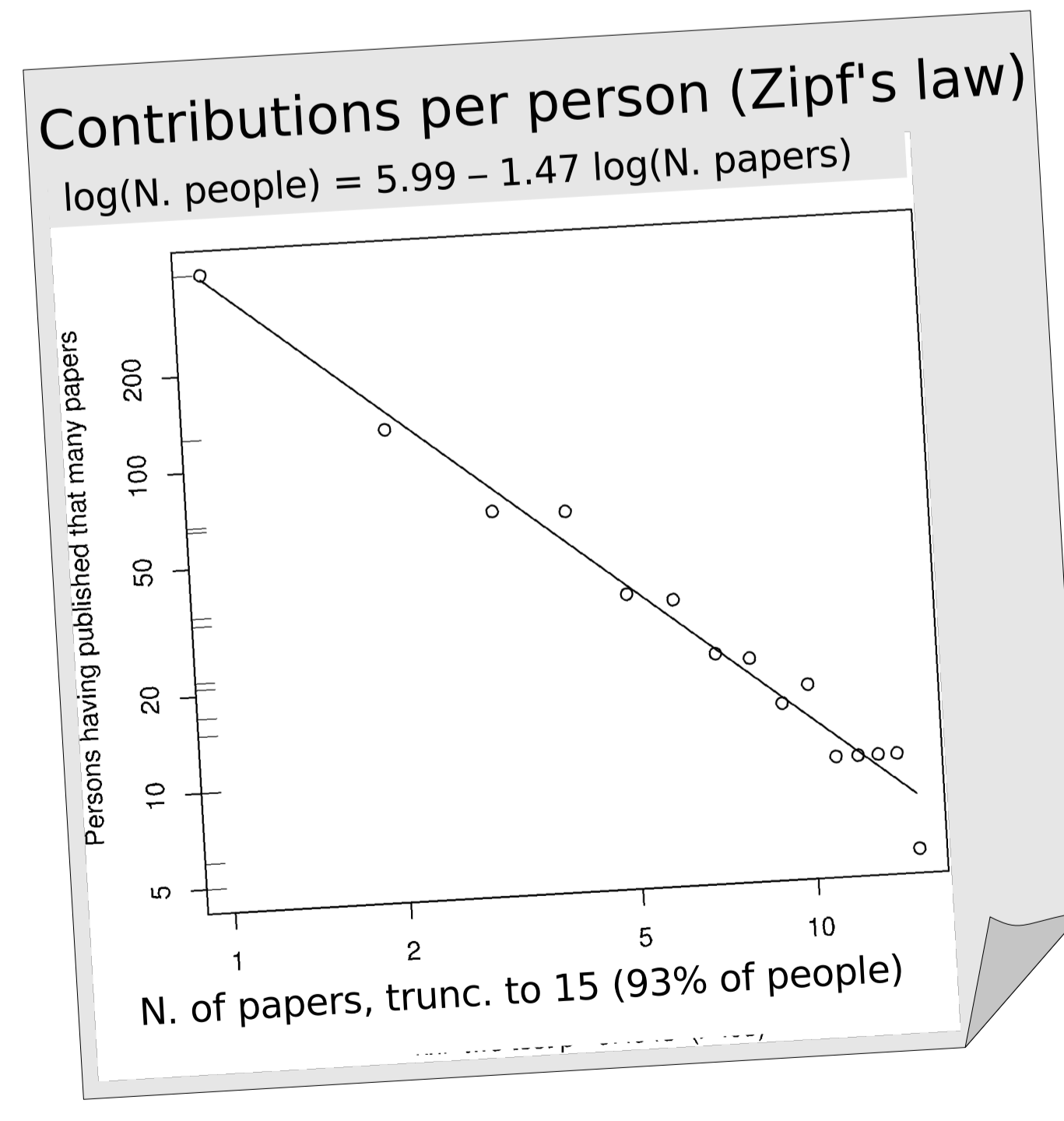
Tried but not adopted
... yet ?

Contributed

OK for open, not auto-archiving
Enthusiastic seniors
Mandate followers
Sympathizers

Solo

Self-archives
documents without coauthors



- Hetero-archiving is as important as auto-archiving.
- Diffusion from user to user seems low: disconnected graph, many isolates, short paths, low reciprocity.
- Ethnographic fieldwork shows that diffusion still relies mostly on intradisciplinary personal affinity networks rather than on institutional academic incitations or lab strategies.

Snapshots every 6 months. Includes the Institut Jean Nicod archive merged with HAL-SHS in 2006/1.

