Graasp.net Spreading Knowledge

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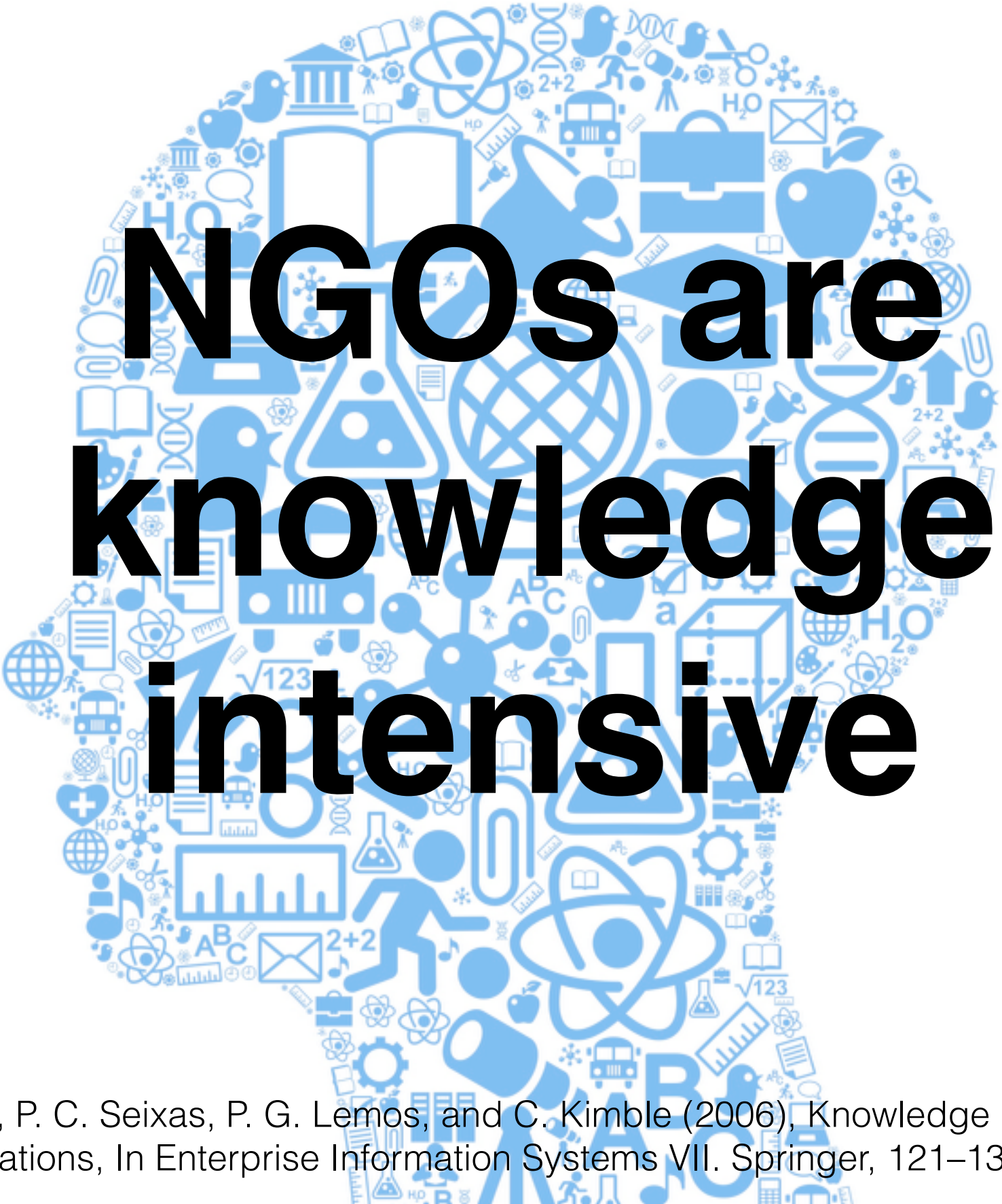# Graasp.net

The Graasp.net project is a collaboration on knowledge sharing between EPFL, MSF (NGO context) and the European Commission (learning context)
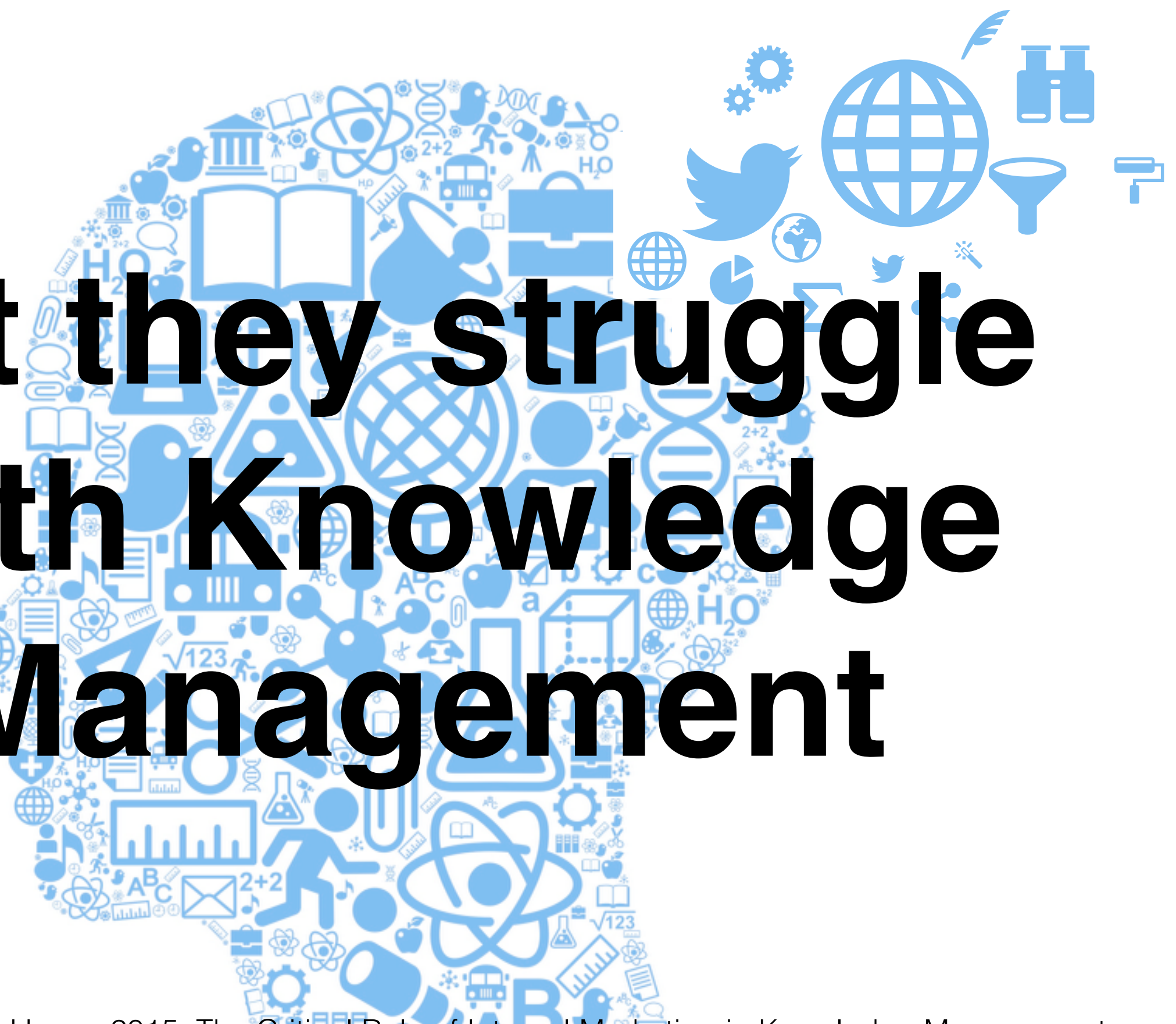
Graasp.net

NGOs are knowledge intensive

de Vasconcelos, J. B., P. C. Seixas, P. G. Lemos, and C. Kimble (2006), Knowledge management in non-governmental organisations, In Enterprise Information Systems VII. Springer, 121–130.

Yet they struggle with Knowledge Management

Craig Hume and Margee Hume. 2015. The Critical Role of Internal Marketing in Knowledge Management in Not-for-Profit Organizations. Journal of Nonprofit & Public Sector Marketing 27, 1 (2015), 23–47.

Workers **waste time** looking for information

Know how is only available in the head of **few people**

Knowledge sharing often means giving up power

High turnover exacerbates the issue

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Increased cost of **repeating errors** that could be avoided if previous experience was taken into account

Graasp supports knowledge management for development NGOs

Vozniuk, A., A. Holzer, S. Govaerts, J. Mazuze, and D. Gillet (2015), Graspeo: a social media platform for knowledge management in NGOs, In ICTD'15 (p. 63). ACM.
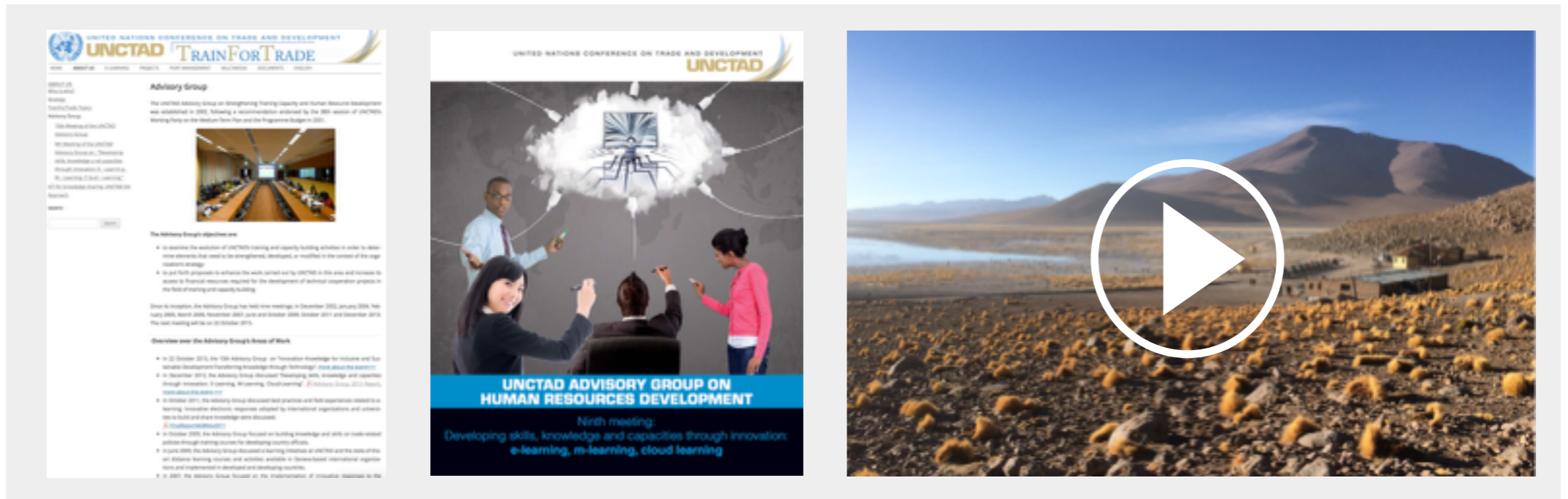
Levels of KM Support

Public good level
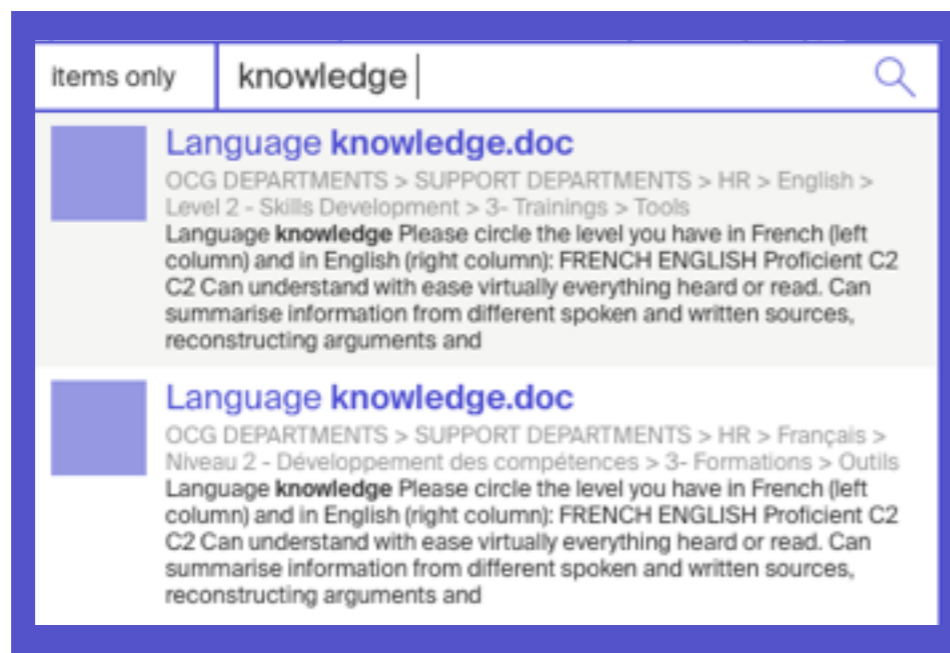
Social media level

Technical level

Cummings, S., B. Regeer, W. Ho, and M. Zweekhorst (2013), Proposing a fifth generation of knowledge management for development: investigating convergence between knowledge management for development and transdisciplinary research, Knowledge Management for Development Journal, 9(2), 10-36.
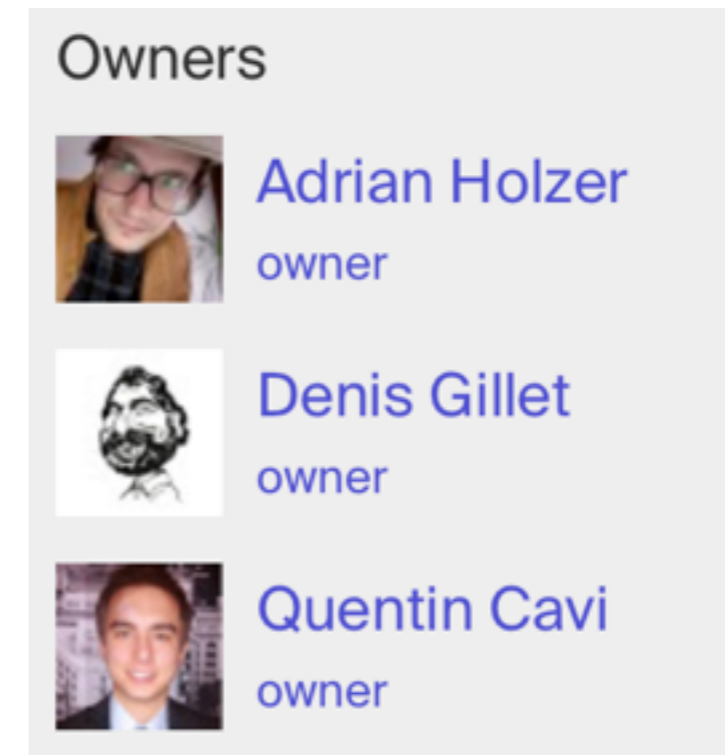
Technical level

Heterogenous Data aggregation

Federated search

items only | knowledge

Language knowledge.doc
OCG DEPARTMENTS > SUPPORT DEPARTMENTS > HR > English >
Level 2 - Skills Development > 3- Trainings > Tools
Language **knowledge** Please circle the level you have in French (left
column) and in English (right column): FRENCH ENGLISH Proficient C2
C2 Can understand with ease virtually everything heard or read. Can
summarise information from different spoken and written sources,
reconstructing arguments and

Language knowledge.doc
OCG DEPARTMENTS > SUPPORT DEPARTMENTS > HR > Français >
Niveau 2 - Développement des compétences > 3- Formations > Outils
Language **knowledge** Please circle the level you have in French (left
column) and in English (right column): FRENCH ENGLISH Proficient C2
C2 Can understand with ease virtually everything heard or read. Can
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reconstructing arguments and

Decentralized ownership

Owners

Adrian Holzer
owner

Denis Gillet
owner

Quentin Cavi
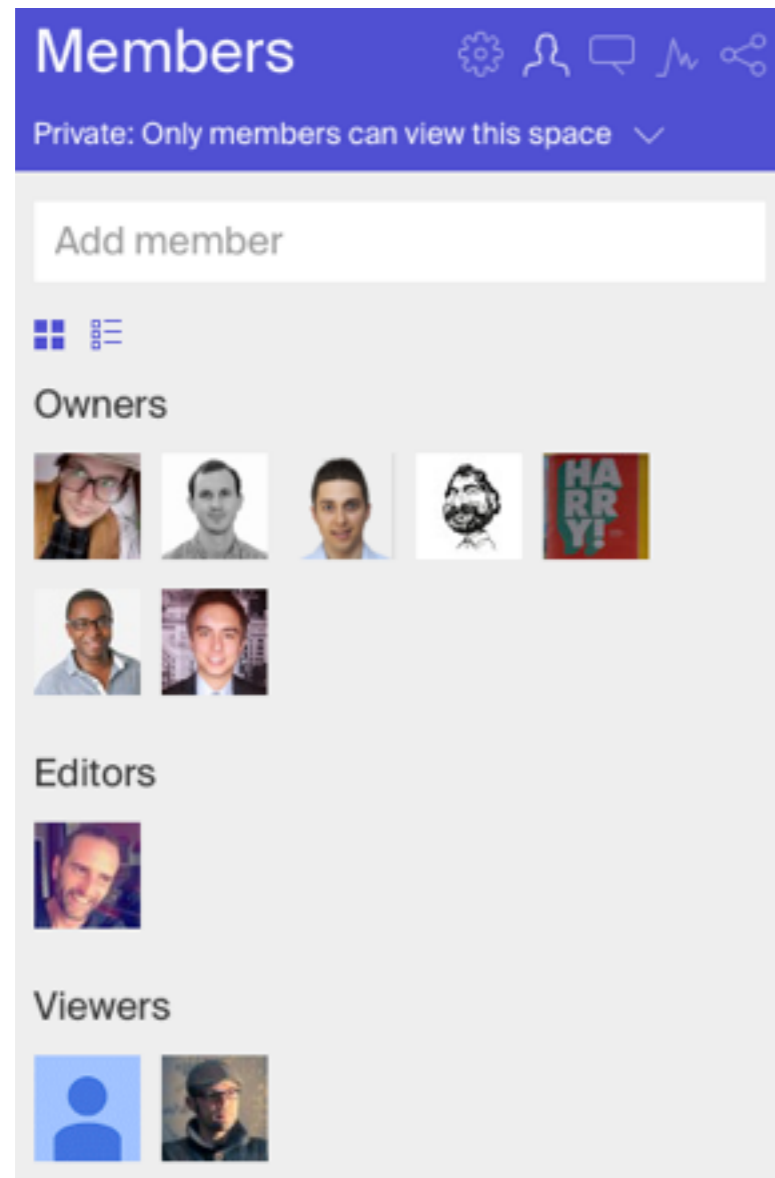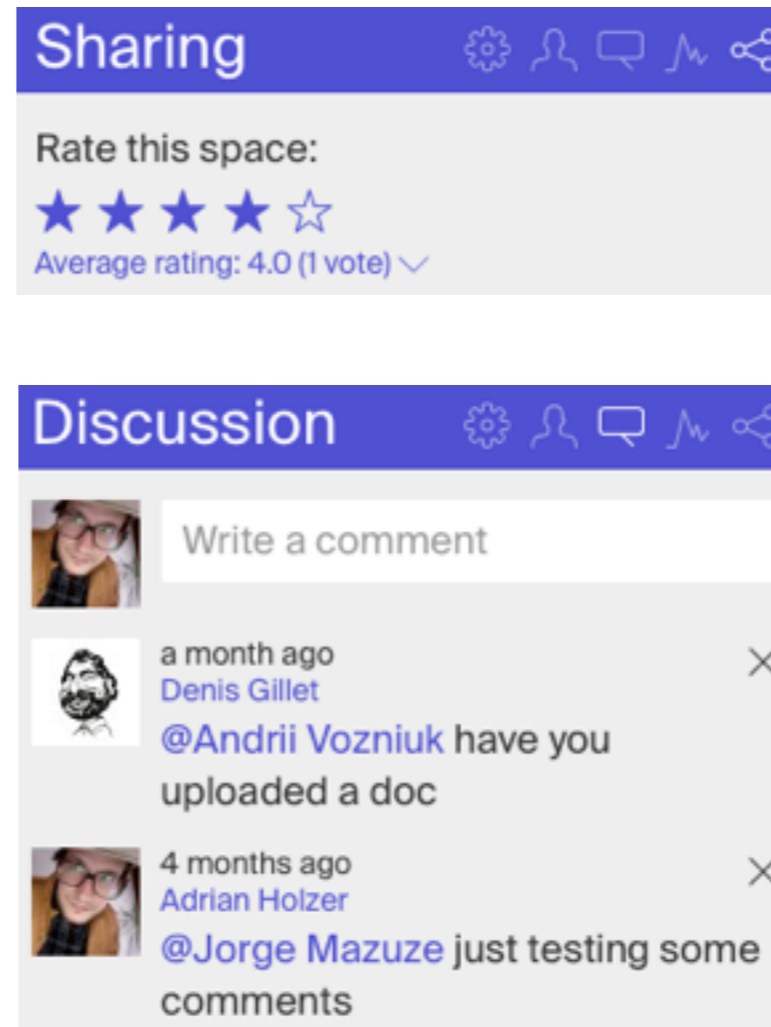owner

The spirit of Graasp: aggregation of distributed resources, skilled people, modalities and analytics, flat hierarchies, and mission-oriented shared spaces.
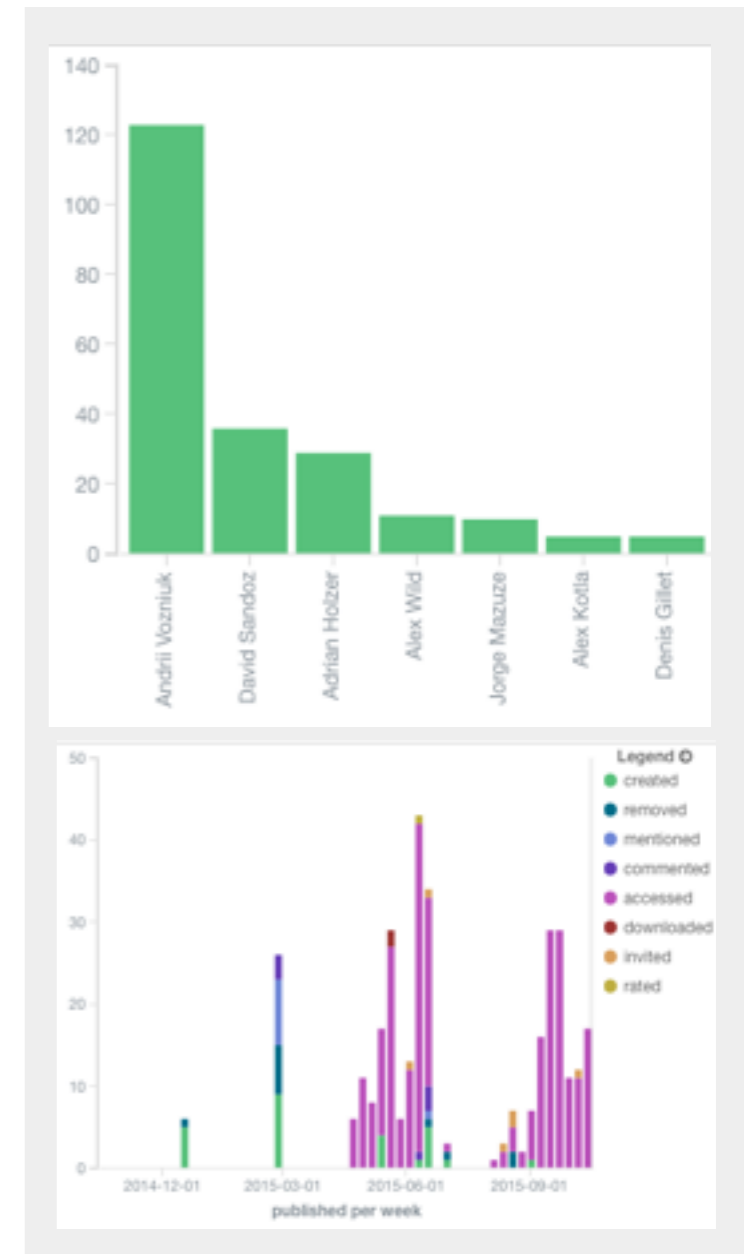
Social media level

Open Collaboration

Social media features

Contextual analytics

Graasp's target scenarios range from Personal Learning Environment with Open Educational Resources to Knowledge Management with social media features and **contextual analytics**.

Public good level

Participatory design and decision making through **non-profit association** and interdisciplinary teams

For open access for **cross organisation** collaboration

A **public good** is a good that can be consumed by one individual without reducing the potential amount available for others. Knowledge is an example of such a good.

Open Research Challenges

How can Big Data help improve knowledge Transfer?

Summary

Knowledge management is crucial for NGOs, yet knowledge management is hard.

The Graasp.net project aims to support e-learning activities and knowledge management in NGOs up to the highest public good level.

Big data analytics will allow to further foster adoption by helping to understand scenarios and culture and provide incentives