



# Graasp.net



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

# Graasp.net



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



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.



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#### Heterogenous Data aggregation

#### items only knowledge

#### Language knowledge.doc

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#### 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 summarise information from different spoken and written sources, reconstructing arguments and

#### Owners



Adrian Holzer



Denis Gillet



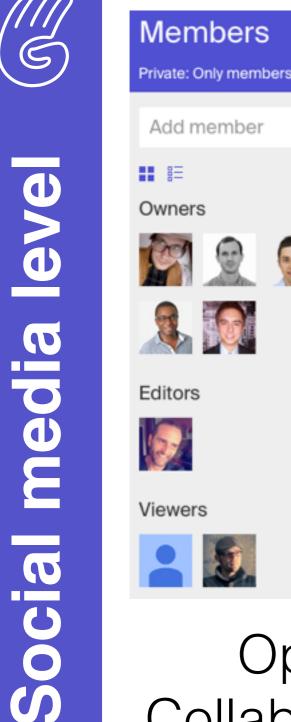
Quentin Cavi

#### Federated search

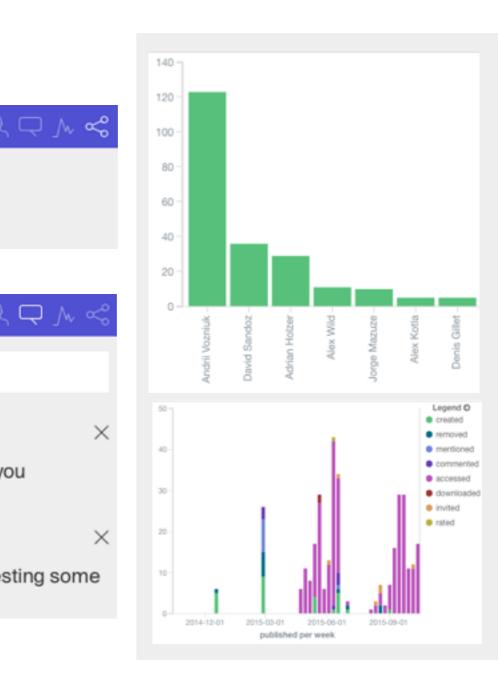
#### Decentralized ownership

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





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	a month ago Denis Gillet @Andrii Vozniuk have you uploaded a doc
	4 months ago Adrian Holzer @Jorge Mazuze just testin comments
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## Collaboration

#### dia 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

# <image>

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