Graasp.net
Spreading Knowledge

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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)
NGOs are knowledge intensive

Yet they struggle with Knowledge Management.
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
Increased cost of repeating errors that could be avoided if previous experience was taken into account.
Graasp supports knowledge management for development NGOs

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.
Heterogenous Data aggregation

Federated search  Decentralized ownership

The spirit of Graasp: aggregation of distributed resources, skilled people, modalities and analytics, flat hierarchies, and mission-oriented shared spaces.
Graasp’s target scenarios range from Personal Learning Environment with Open Educational Resources to Knowledge Management with social media features and contextual analytics.
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?
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.