**Improve the visibility of open access content**

Ploc is a mobile application prototype that aims to simplify the search for relevant experts and open access content. It also provides a tool for openly exchanging low-key feedback with peers.

**ROLLOUT OPTIONS**

**Online access to libraries**

Ploc gives users direct access to a library’s resources. The app allows users to briefly skim through titles and abstracts as well as organize relevant publications into collections. It also informs users about newly added publications.

**Feedback from scholarly communities**

Ploc offers an add-on for repositories that allows researchers to disseminate and improve their early-stage work through peer feedback. The app allows researchers to identify relevant experts and request their feedback.

**STATUS QUO**

- Frontend and server backend that can be adapted for similar applications.
- An interface that simplifies the search for scientific content in a mobile environment.
- ETL-process for integrating heterogenous metadata from e.g. BASE and ORCiD.
- User and expert evaluations on the use of mobile devices for discovering OA-content.

**FURTHER RESEARCH QUESTIONS**

- How can digital infrastructures support and improve established research practices e.g. the peer-review process?
- How can publication metadata be aggregated, cleansed, consistently merged and prepared for data-driven applications?
- How can publicly funded research infrastructures be improved to incorporate with state-of-the-art technology and user requirements?