Fact I: Booming of Scientific Research
- Global scientific output doubles every nine years [1]
- PubMed: 26M+ papers
- Open Academic Graph (OAG): 300+ million research papers'

Fact II: Sparsely Distributed Knowledge
- Once a paper is published, it is over.
- Further information about the paper, such as comments, discovery, third-party implementations are usually sparsely distributed, and in the end buried on the internet.

PoQaa: Text Mining and Knowledge Sharing for Scientific Publications

Background
Fact I: Booming of Scientific Research leads to overload
- Open Academic Graph (OAG): 300+ million research papers' abstract
- PubMed: 26M+ papers
- Global scientific output doubles every nine years [1]
- Booming of open access repositories, such as arXiv.org [2][3]

How to keep up with the scientific literature?
- PoQaa: Text Mining and Knowledge Sharing for Scientific Publications
- POQA will also let readers and authors directly share their own knowledge, by providing a paper oriented question answer & announcement platform to host all after-publication activities in one single place.