What do we already have?

- **common language processing tools**
  - Snowball stemmer, stopwords, translation API’s

- **open source/scientific IR cores**
  - Lucene, Lemur, Terrier

- **data fusion models**
  - CmbSUM, Z-Score,...

- **evaluation component**
  - import/export of TReC formats

- **graphical user interface**
  - simple experiment configuration, illustrated evaluation
What will we need in the future?

• user-centered evaluation
• self-adapted tuning of parameters
• multimodal retrieval (content-based, audiovisual)
• ...
• come to see our demo
• ... and discuss your ideas