Google Web APIs
an Instrument for Webometric Analyses?

**Basics**
- Launch spring 2002, but still Beta
- Googlekey with 10,000 hits per day
- Up to 1,000 hits in one automated query
- Implemented as a SOAP Web Service / WSDL
- Supported by all common programming lang.

**Live Demos**
- File Format analysis
- TLD distribution
- Google vs. Google

**Analyses**
- Time Series
- Hit results are Juxtaposed

**Results**
- Hit results from APIs and Web interface vary in range, structure and availability; 2 different indexes
- Google Web Search comes up with more results, larger fluctuations and different URLs
- APIs data show ups and downs later / less updated index
- Document ranking is not the same / APIs is slower

**Conclusions**
- Few obstacles, but quick implementation
- Interesting for webometric prototyping
- It has to be clear that Google Web Search is very different to Google APIs

All demos under http://bsd119.ib.hu-berlin.de/~ft/