



CREDO, Credino, SmartCREDO, CloudCREDO

Stefano Mizzaro

(joint work with:

Claudio Carpineto, Giovanni Romano,
Andrea Della Pietra, Matteo Snidero,
Giacomo Strangolino)

IIR @ Dagstuhl– March 2009



4 systems

- Desktop: CREDO
 - <http://credo.fub.it>
- PDAs: Credino (“Small CREDO” in Italian)
 - <http://credino.dimi.uniud.it/>
- Phones: SmartCREDO
 - <http://smartcredo.dimi.uniud.it/>
- CloudCREDO
 - <http://www.dimi.uniud.it/mizzaro/cloudcredo/>



Evaluation

- Mobile: User study
- Clustering: Test collection
 - AMBIENTdataset: <http://credo.fub.it/ambient/>
- CloudCREDO: small user study
 - 4 users, 2 topics, comparison w/ Credino
- Results:
 - Clustering effective
 - (?) more on small devices
 - (?) Could as effective as Credino

S. Mizzaro - Credino & co.

3



Publications

- C. Carpineto, A. Della Pietra, S. Mizzaro, G. Romano. ECIR 2006, pagg. 155–166, London, UK, 2006.
- C. Carpineto, S. Mizzaro, G. Romano, M. Snidero. Mobile Information Retrieval With Search Results Clustering: Prototypes and Evaluations. JASIS&T, to appear.

S. Mizzaro - Credino & co.

4