Zur Umsetzungsproblematik webbasierter Barrierefreiheit im Kontext von Forschung und Lehre

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Eureka! User friendly access to the MPI linguistic data archive

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Abstract:
The MPI archive hosts a rich and diverse set of linguistic resources, containing some 300.000 audio, video and text resources, which are described by some 100.000 metadata files. New data is ingested on a daily basis, and there is an increasing need to facilitate easy access to both expert and novice users. In this paper, we describe various tools that help users to view all archived content: the IMDI Browser, providing metadata-based access through structured tree navigation and search; a facetted browser where users select from a few distinctive metadata fields (facets) to find the resource(s) in need; a Google Earth overlay where resources can be located via geographic reference; purpose-built web portals giving pre-fabricated access to a well-defined part of the archive; lexicon-based entry points to parts of the archive where browsing a lexicon gives access to non-linguistic material; and finally, an ontology-based approach where lexical spaces are complemented with conceptual ones to give a more structured extra-linguistic view of the languages and cultures its helps documenting.