Web archives must balance the familiarity of search engine interfaces with the temporal context of their data.

This study would have been helpful to “kickstart” our web archive in 2008.

Using Web Archives to search for archived pages that are no longer available on the live Web, is confusing to most users.

73% fulltext queries

advanced search

elements of archived pages

27% URL queries

search box without temporal controls

automatic detection of query-type

datepickers to define search timespan

link to history page

version sorted from older to newer

grid layout well understood by users

explicitly states the embargo policy

definitions for saving and sharing the archived page

utilities for saving and sharing the archived page

collapsible toolbar

internal frame for archived page isolation

sidebar with the archived page history

contextual information always visible

smart date selection for unspecified days

cancel button dismisses the datepicker

month and year dropdowns

navigation arrows for nearby months

date of archival

snippets with highlighted keywords

Portuguese Web Archive • http://archive.pt