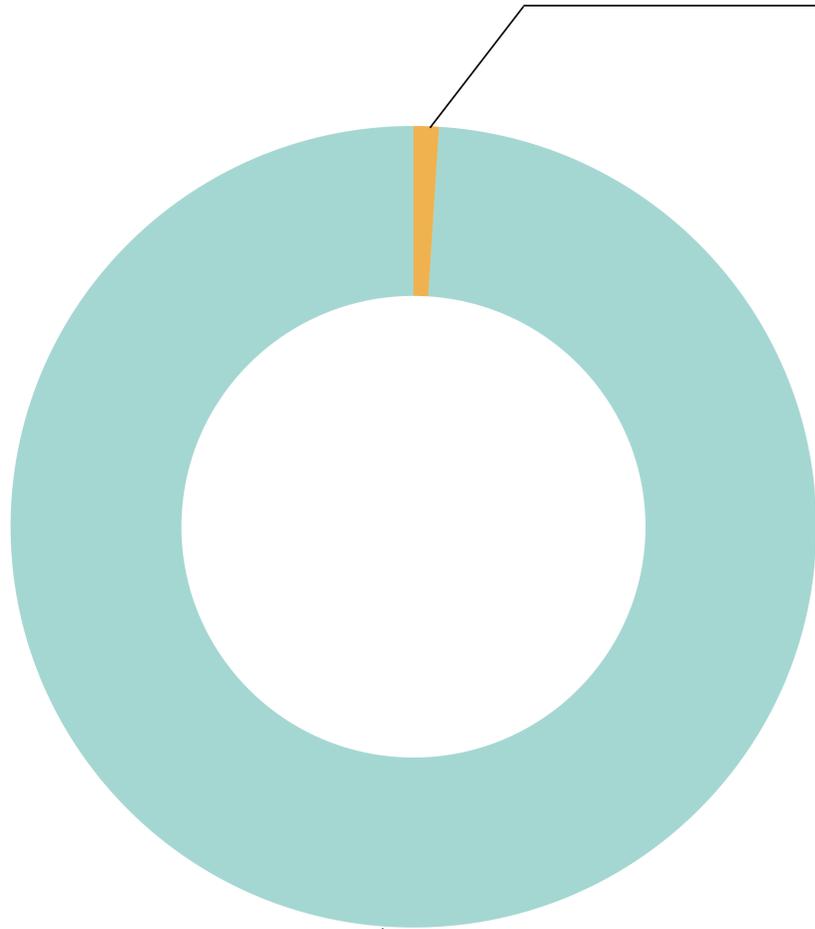


Do we digitize the right things?

Data Analytics for a digitization road map

Jonas Waeber & Elias Kreyenbühl



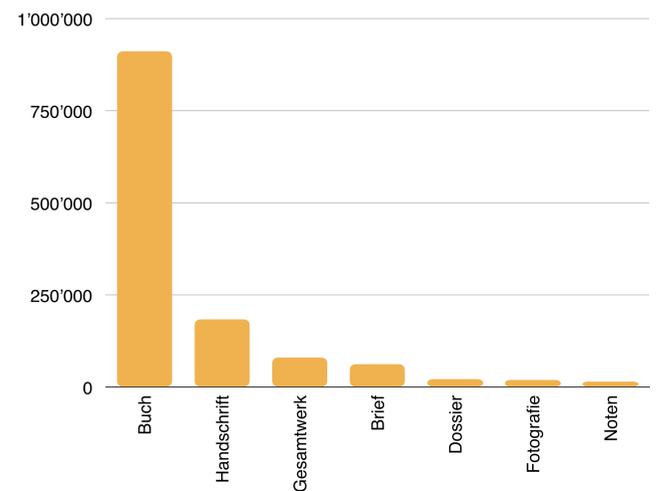
The analog world

128'185'253 or 99% are still to be digitized. With the same resources, it will take 1000 years to digitize them all.

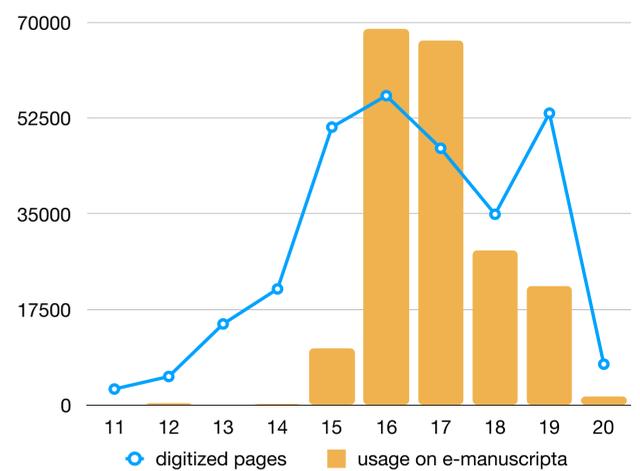
The digital realm:

In the last 10 years, the UB Basel digitized 1'309'301 pages i.e. 36'745 documents. They generate 250'000 visits on the platforms e-codices, e-manuscripta and e-rara.

Digitized Collections per format [pages]



The usage of digitized collections on e-manuscripta.ch compared to the amount of digitized pages per century



What is it about?

In his one month internship at the library, Jonas Waeber collected data from all sorts of sources and merged them with data processing algorithms. Better data is still required but already we are able to answer some fundamental questions on the state of digitization. We wanted to know how the usage of the analog collection compares to the digitized collection. And eventually: do we digitize the items the patrons are waiting for? Now, this is just an experiment of the UB Basel. It could also be done on a national scale. This could assess the needs for digitization to make cultural heritage more broadly accessible to both researchers and general public.

Distribution of the collections per century



Catalog searches and loans in swissbib, IDS and HAN

