

Getting to Know Users of Digital Newspaper and Journal Library – What Can Statistics of Use Tell Us

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IFLA International News Media Conference, Hamburg
2016

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Background



Leverage from
the EU
2014–2020

<http://digi.nationallibrary.fi>

DIGI - National Library's Digital Collections **BETA**

FRONTPAGE NEWSPAPERS JOURNALS EPHEMERA OTHER DIGITAL COLLECTIONS

Feedback Summeiki Pä Svenska In English Login

AAMULEHTI **FLÄINTEN YSTÄVÄ** **Kahvinkäyttäjän käsikirja** **Sidningar** **MEI**

DIGI.KANSALLISKIRJASTO.FI 10,065,168 PAGES

Welcome to the Finnish history and old times with the help of digitised newspapers!

The National Library has digitised newspapers published in Finland from 1771 to 1910. They are available online. Some newspapers published after 1910 have also been digitised and are available in legal deposit libraries



NEWSPAPERS

Digitized 3,881,826 pages.
Free use 1,961,305 pages (50%) (-1910).
Copyright based material 1,920,521 pages (50%) (1911-).

Free

Copyright

LANSI-SAVO



JOURNALS

Digitized 6,053,869 pages.
Free use 1,147,791 pages (18%) (-1910).
Copyright based material 4,906,078 pages (82%) (1911-).

Free

Copyright

VIESTILEHDET

KOPIOSTO
TEKIJÄNOIKEUSJÄRJESTÖ

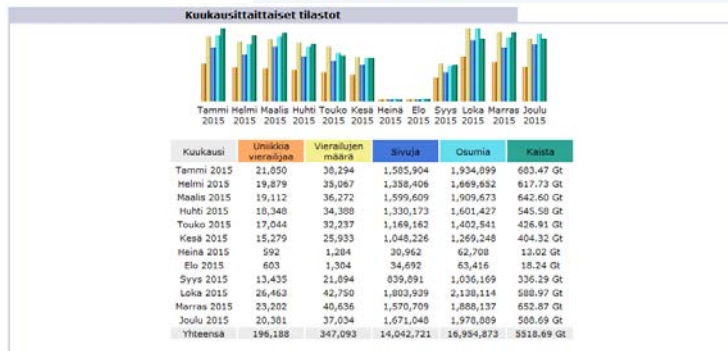


EPHEMERA

Free use 129,473 pages.

Free

MIKKELIN
KAUPUNKI

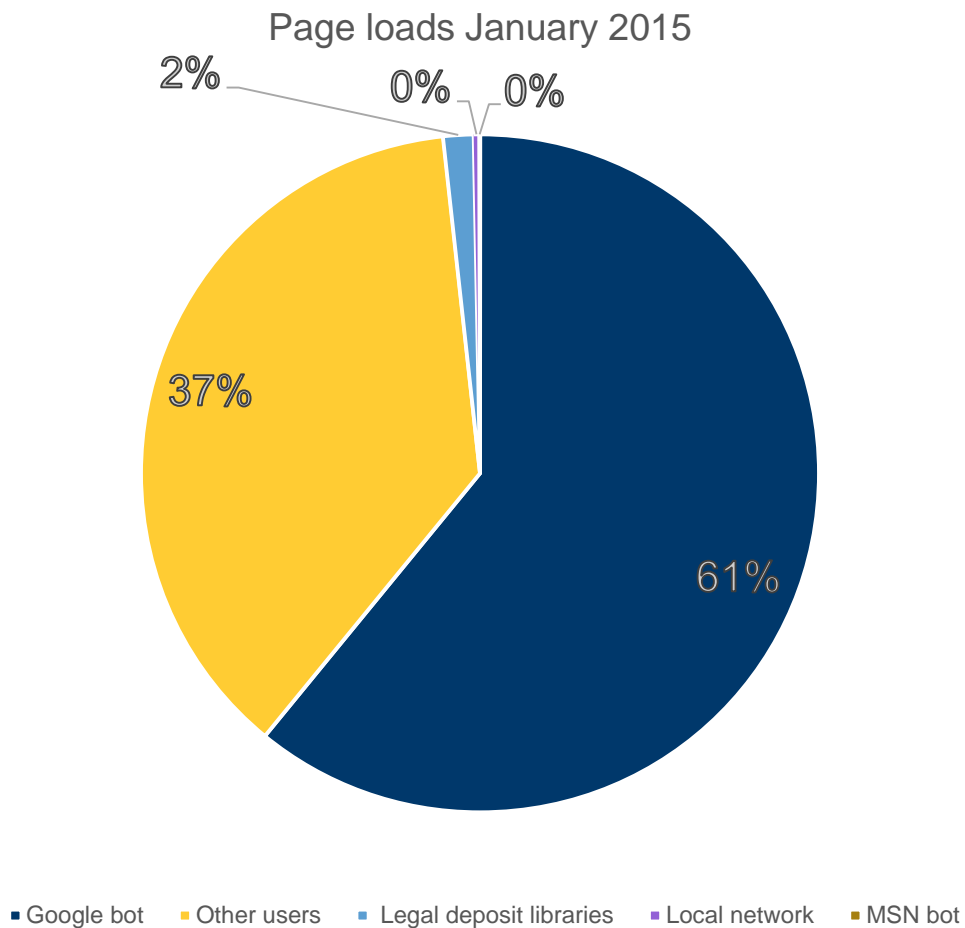


THE NATIONAL LIBRARY OF FINLAND

The data

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17903971	4125986	11.10.2015	85.76.32.6	http://digi.kansalliskirjasto.fi/sanor
17903972	3060373	11.10.2015	80.222.13	http://digi.kansalliskirjasto.fi/sanor
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17903974	1318092	11.10.2015	192.168.1	https://kansalliskirjasto.evident.fi/p

Getting rid of the error sources

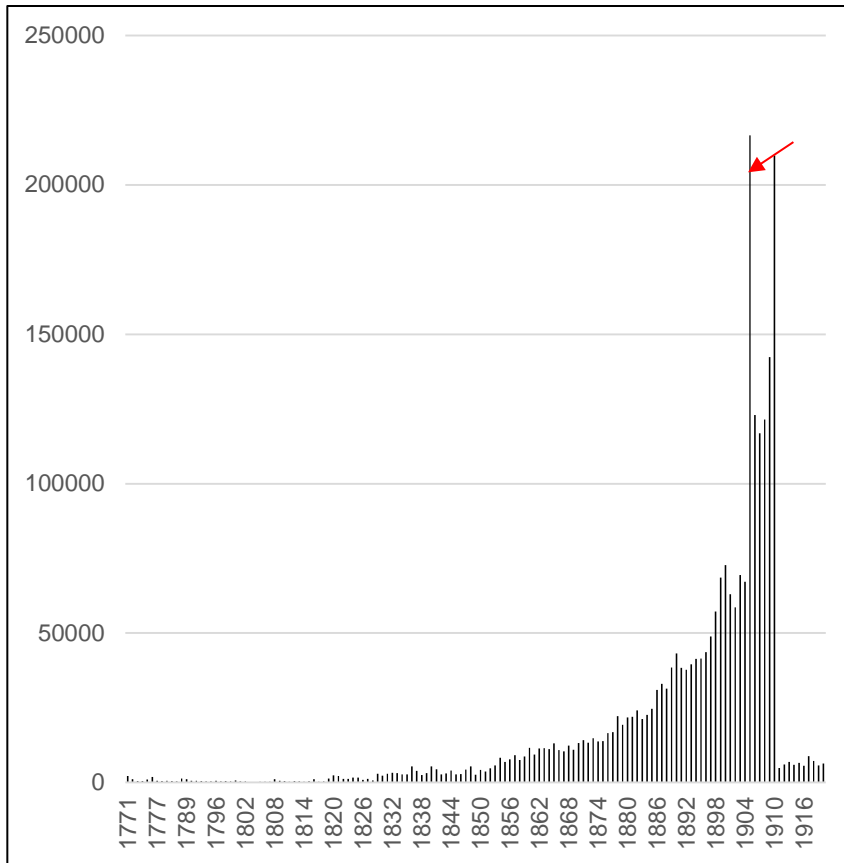


Two Approaches

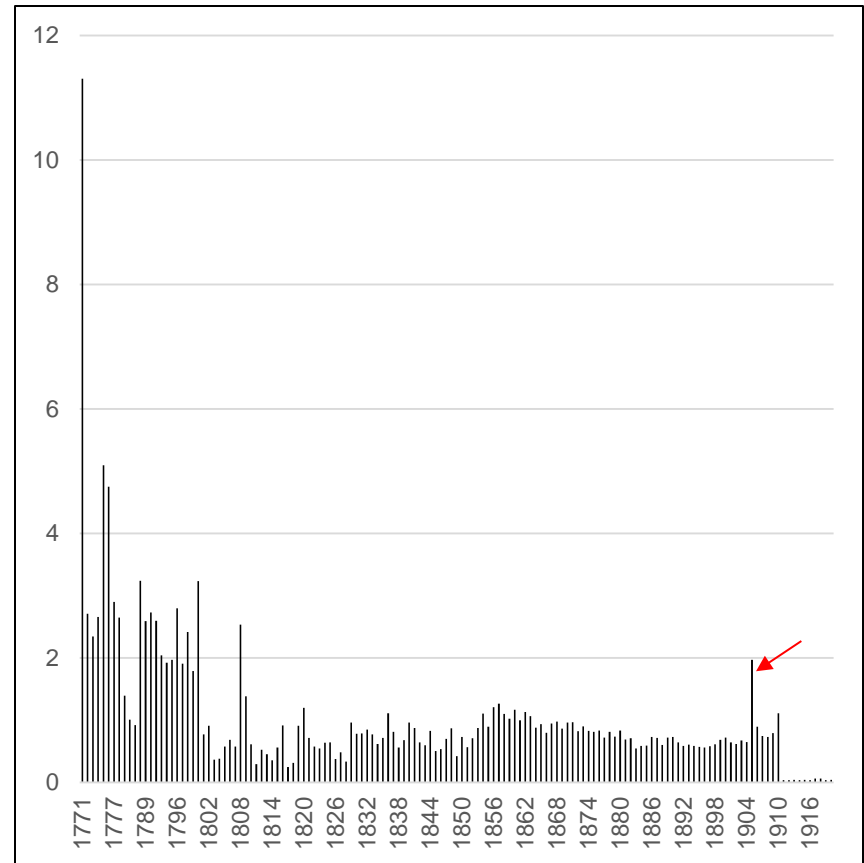
- Start from the data.
 - Analyse the data to find anomalies.
- Start from a question or hypothesis. For example:
 - Does social media updates bring new users?
 - Users want access to recent material, so the most recent material is most used.

Examples

Page loads (2015)



Page loads / Pages available



Explanation?

1640 DIGI - National Library's Digital Collections BETA Feedback Suomeksi På svenska In English Login

FRONTPAGE NEWSPAPERS JOURNALS EPHEMERA OTHER DIGITAL COLLECTIONS

TEXT SEARCH CLIPPINGS TITLES PAPERS FOR DAY ARTICLE INDEX

1910 No 75 HUFVUDSTADSBLADET 1904 Mittelin Sanomat. No 3 HELSINGIN SA

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European digitised newspapers are available in Europeana -service.

NEWSPAPERS OF THE DAY:

01.04.1906



[Aamulehti no 77](#)

[Borgåbladet no 26](#)

[Elämä no 26](#)

[Finlands Allmänna Tidning no 79](#)

[Fredrikshamns Tidning no 27](#)

[Helsingin Sanomat no 78](#)

[Hufvudstadsbladet no 92](#)

[Hämeen Sanomat no 39](#)

Conclusions

- Analysing the user stats is useful. Even simple analysis can reveal much about the users and use of the system.
- It is possible to verify information gathered from other sources by analyzing the user stats.
- The analysis can also rise new questions.
- One must be careful with the dataset. There are many potential error sources.
- The statistics of use measures just the use of the current collection and actions of the current users.

Thank You!

<http://digi.nationallibrary.fi>



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