



Web Bilder

Suchen ...

FINN fragen

For children only ;)

the search engine fragFINN

#ossym2023, 05.10.2023



About fragFINN

Started in 2007 as a project as part of the initiative “A Net for Children”

Supported by companies & associations in the telecommunications, internet and media industries

Founded by politics, economy and institutions of youth protection

Independent office and no services for sale



Members of fragFINN



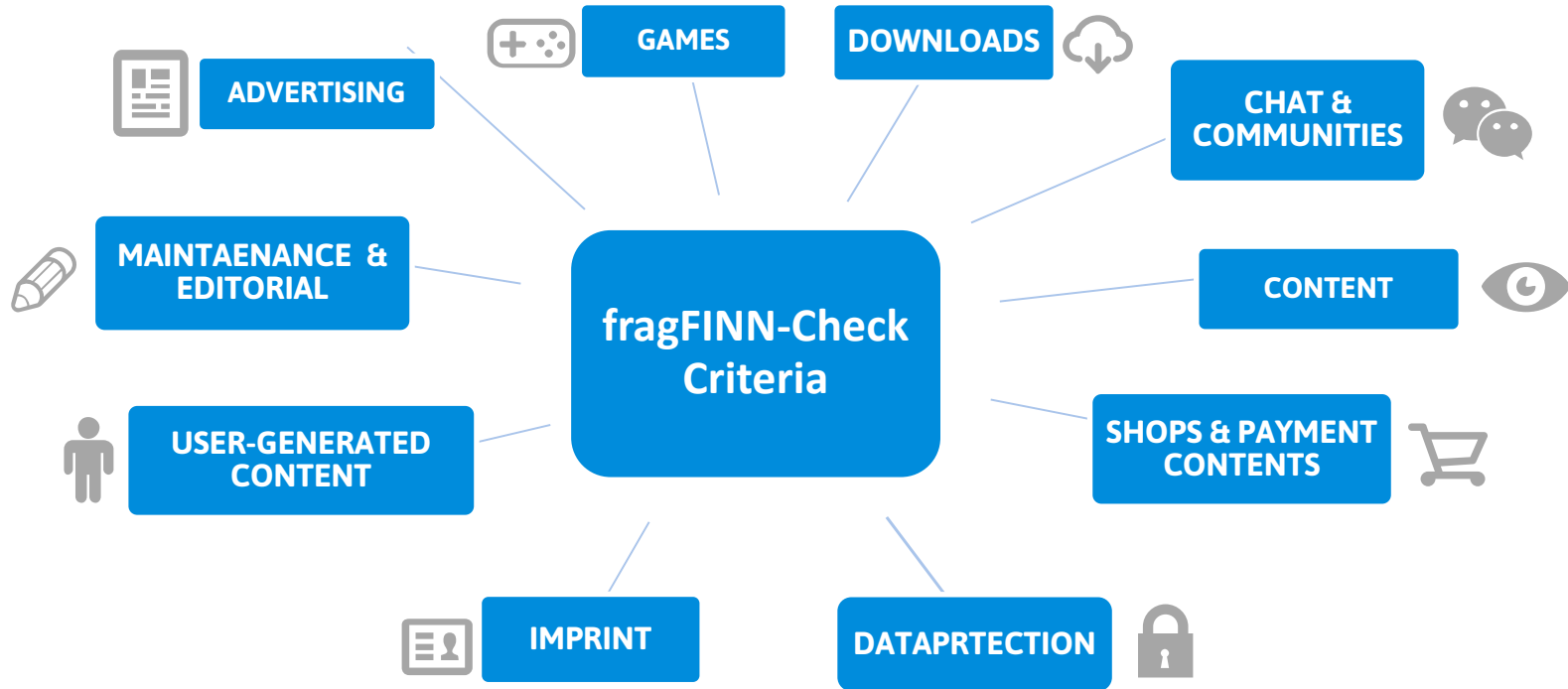
fragFINN Positiv List

What is a POSITIV LIST?

- List about 3.500 online Websites
- Children's sites and safe adult sites
- Daily updates and permanent checks by media pedagogy experts based on the fragFINN criteria
- Basis of the children's search engine fragFINN.de



fragFINN Positiv List

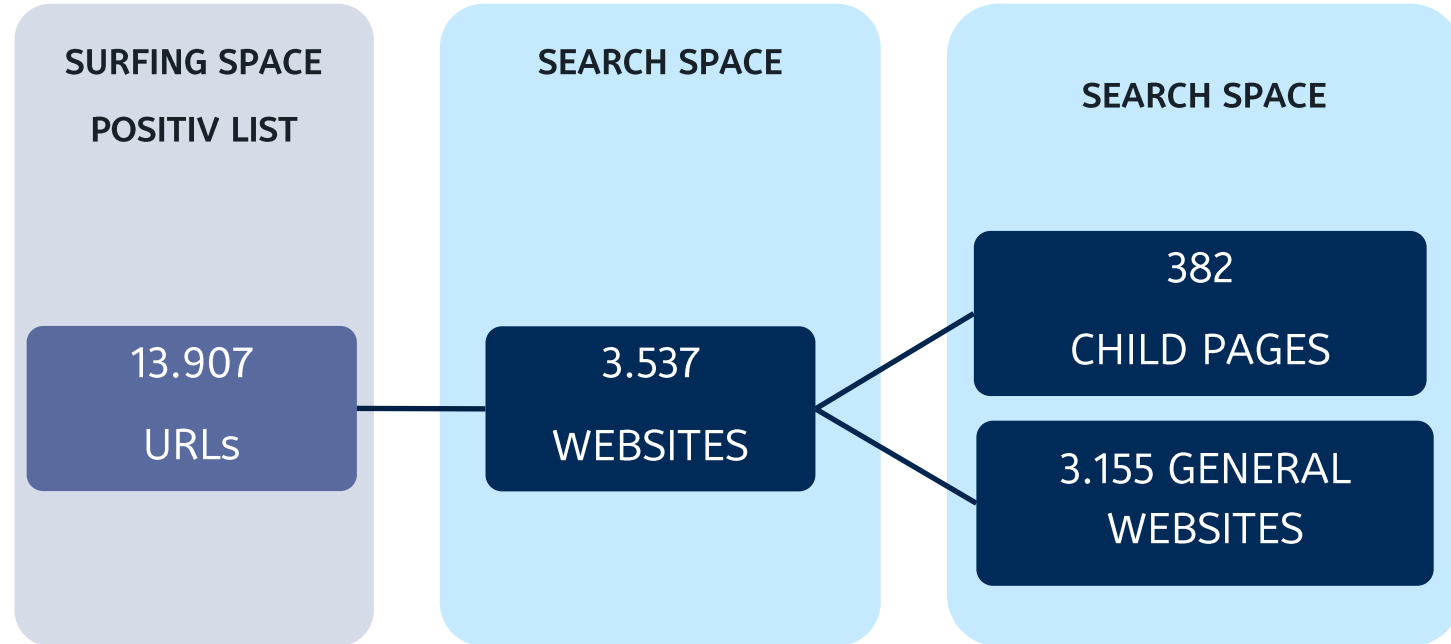


fragFINN Positiv List

- Extensive list with interesting, harmless and appropriate websites for kids aged 6 to 12 years
- Children's sites and safe sites for all
- Daily updating and permanent checking of the websites
 - 3.540 websites (14.000
Supplementary and Service URLs)
 - 390 websites for kids
- Constant re-evaluation of the positiv list and criteria
- Integrated to youth protection programmes, software and hardware solutions



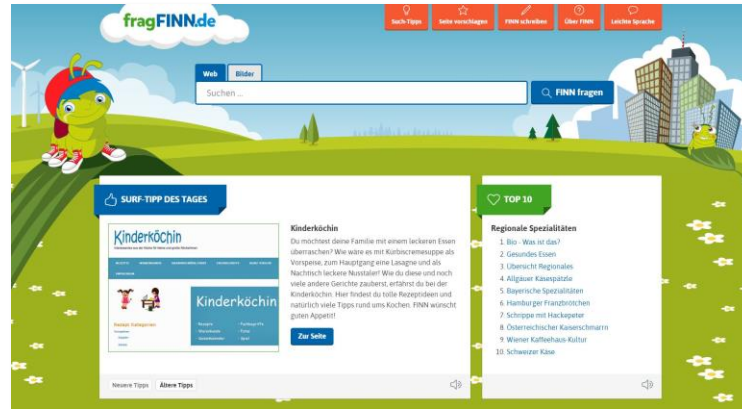
fragFINN Positiv List



Stand: September 2023



Search Engine for Kids www.fragFINN.de



Search engine for Children: fragFINN.de



- Children surf only on checked sites: **Positiv List**
- Children's pages with information suitable for children and harmless adult pages
- **Child-friendly search function**
- Children's websites ranked higher in search results
- **Protection + Empowerment + Participation**
- **Trustworthy contact point for children**
- **Media, research and information literacy**
- **Web accessibility (BITV 2.0)**

Search engine for Children: fragFINN.de

The screenshot shows the search engine interface with the search bar containing 'Schweiz'. The results are displayed in a list format. Each result includes a thumbnail, a title, a URL, a short description, and a 'Seite melden' button. The results are categorized by 'Kinder' and 'Wissen'.

Dein Suchergebnis zum Thema: Schweiz

- Schweiz – Klexikon – das Kinderlexikon**
https://klexikon.zum.de/wiki/Schweiz
Inhaltsverzeichnis 1 Wie ist die Schweiz entstanden? 2 Wie ist die Schweiz organisiert?
+ Mehr Ergebnisse dieser Seite
- Schweiz – Miniklexikon – das Kinderlexikon für Leseanfänger**
https://miniklexikon.zum.de/wiki/Schweiz
Die Schweiz liegt an keinem Meer, dafür gibt es in der Schweiz viele hohe Berge.
+ Mehr Ergebnisse dieser Seite
- Schweiz Linktips – Blinde Kuh Surftipps**
https://www.kinderweltreise.de/katalog/regionale-schweiz.html
Ausgewählte Seiten im Internet, für Kinder im Alter um die 10-12 Jahre aus dem Bereich Regional zum Thema Schweiz – Regional-Surftipps, Regional-Seiten, Regional-Tipps, Regional-Links, Schweiz-Links, Schweiz-Surftipps – Schweiz-Seiten, Schweiz-Tipps Surf-tipps Aktuell: Videos Zufall Spiele Ukraine Spezial Sicherheit 25 Jahre + Regional + Schweiz
+ Mehr Ergebnisse dieser Seite
- Typisch Schweiz?! – Schweiz | Kinderweltreise**
https://www.kinderweltreise.de/kontinente/europa/schweiz/willtag-kinder-typisch-schweiz/
Diese und andere Besonderheiten findest du nur in der Schweiz!
Alltag & Kinder Essen Schulsystem Typisch Schweiz?!
+ Mehr Ergebnisse dieser Seite
- Schweiz | Politik für Kinder, einfach erklärt – HanisauLand.de**
https://www.hanisau.land.de/wissen/hge/politik/inhaltsverzeichnis/laender/laender-kontinente/europa-schweiz
Schweiz
In der Schweiz gibt es keine echte Opposition.
+ Mehr Ergebnisse dieser Seite

The screenshot shows the search engine interface with the search bar containing 'Schweiz'. The results are displayed in a grid format, primarily consisting of images. Each image result includes a thumbnail, a URL, and a 'Seite melden' button. The results are categorized by 'Kinder' and 'Wissen'.

Dein Suchergebnis zum Thema: Schweiz

1 2 3 ... 50 Nächste Seite

fragFINN.de
Über fragFINN
Nutzungsrichtlinien
Datenschutz
Impressum

EDITORIAL RECOMMENDATIONS



UMFRAGE

Wie lange darfst du am Tag ins Internet?

- Mehr als drei Stunden.
- Ich darf gar nicht.
- Weniger als oder genau 30 Minuten.
- Ich darf eine Stunde.
- Ich darf zwei Stunden.
- So lange ich will!
- Das Internet finde ich blöd oder langweilig.

Abstimmen



THEMA



Heilige Drei Könige

Um den 6. Januar herum beschriften die Sternsinger einige Türen. Bei [religi.de](#) erfährst du mehr dazu!



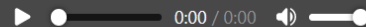
AUDIO

Antwort vom

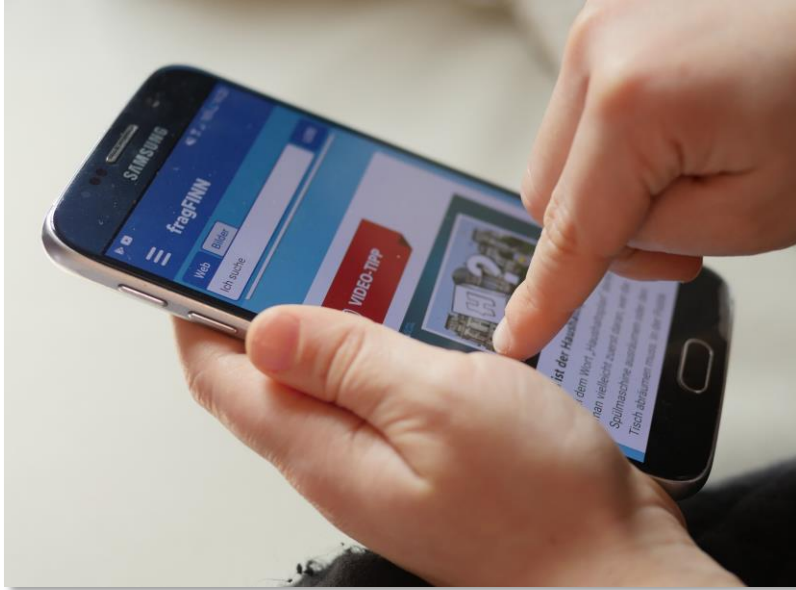


Deine Frage an das Internet-ABC

Nuschli hat gefragt: *Was sind Cookies?*
Eddie, Percy, Flizzy und Jumpy vom **Internet-ABC** erklären es dir!

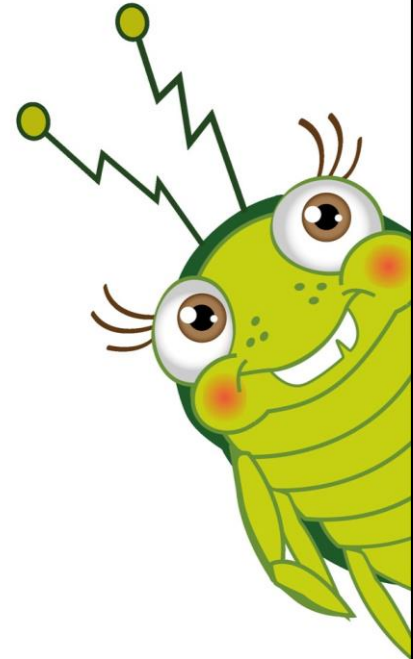


fragFINN-App



- Parental control app for safe surfing
- Closed surfing space
- Free for Android, iOS, Fire OS

What do children search for on fragFINN.de?



RATING SEARCH INQUIRIES

TOP 10 | Jan/2023 bis Aug/2023

1 Hund	6 Löwe
2 Katze	7 Kaninchen
3 Spiele	8 Fuchs
4 Pferde	9 Eichhörnchen
5 Sex	10 Wolf

TOP 10

1 Dog	6 Lion
2 Cat	7 Rabbit
3 Games	8 Fox
4 Horses	9 Squirrel
5 Sex	10 Wolf

RATING SEARCH INQUIRIES

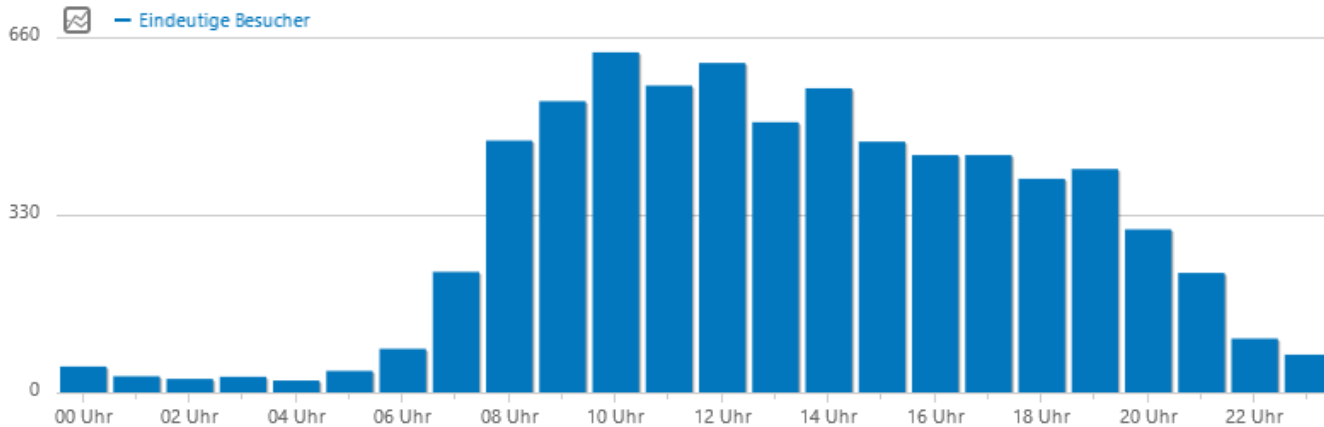
TOP 15 | Monday – 20/02/2023 |

1 Katze - Cat	6 Löwe - Lion	11 Brasilien - Brazil
2 Tiger	7 Anton	12 Igel - Hedgehog
3 Fasching - Carnival	8 Fuchs - Fox	13 Judentum - Judaism
4 Hunde - Dogs	9 Toggo	14 KiKA
5 Spiele - Games	10 Wolfgang Amadeus Mozart	15 Delfin - Dolphin



Usage according to Time of Day (20/02/2023)

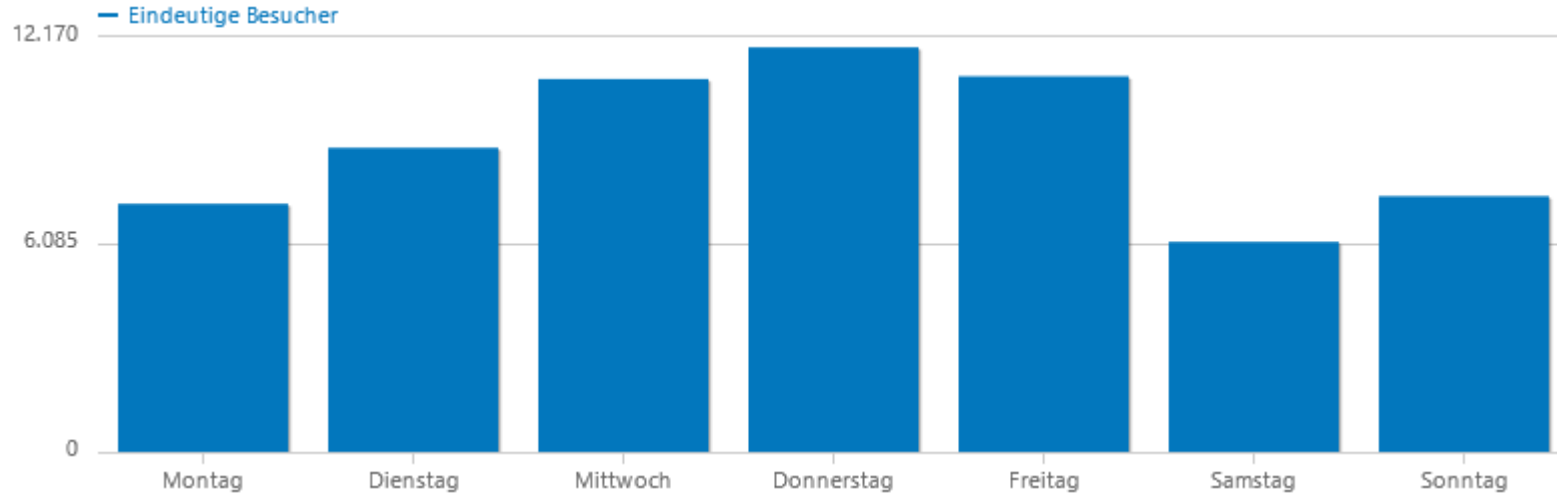
Besuche nach lokaler Zeit



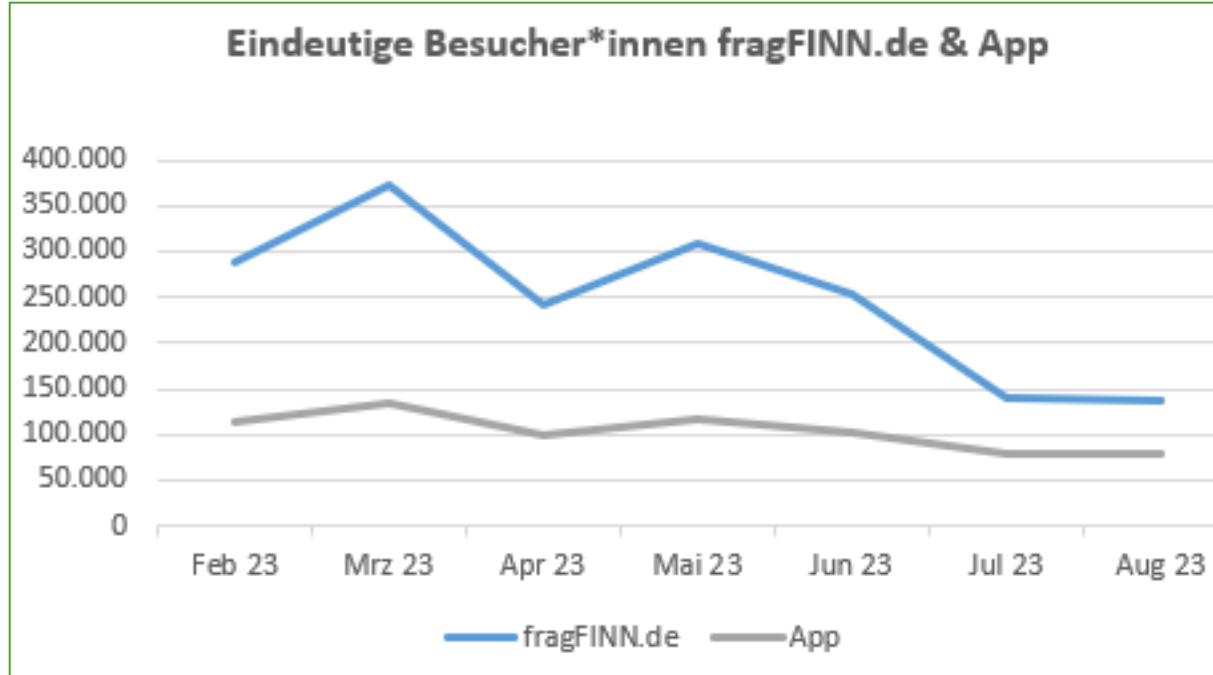
Verwandter Bericht: Besuche nach Wochentagen



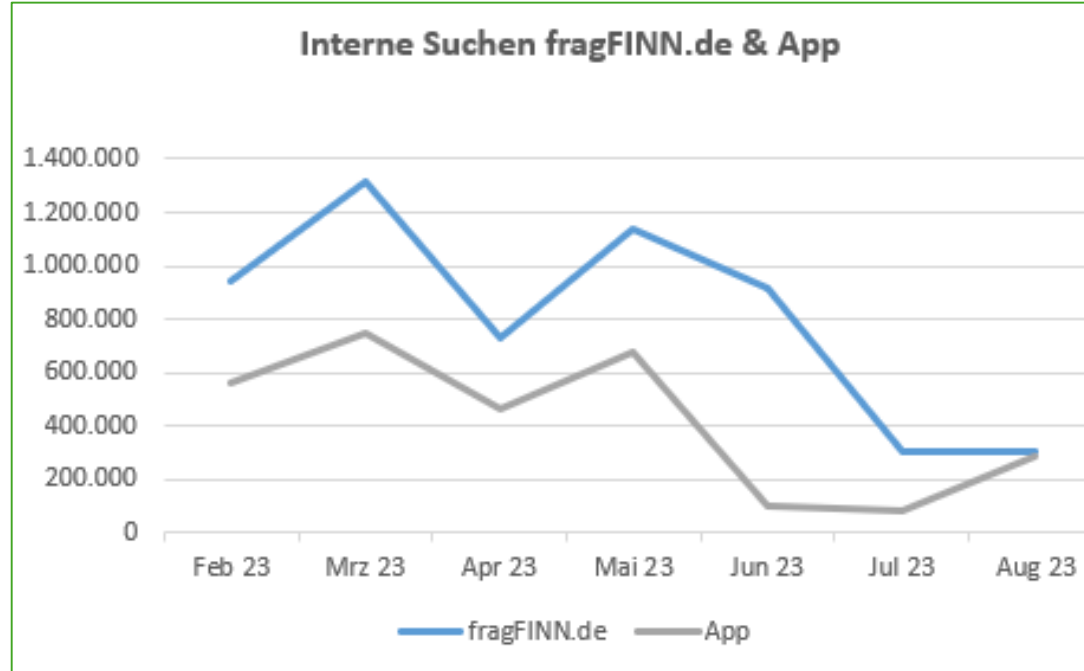
Usage during the Week



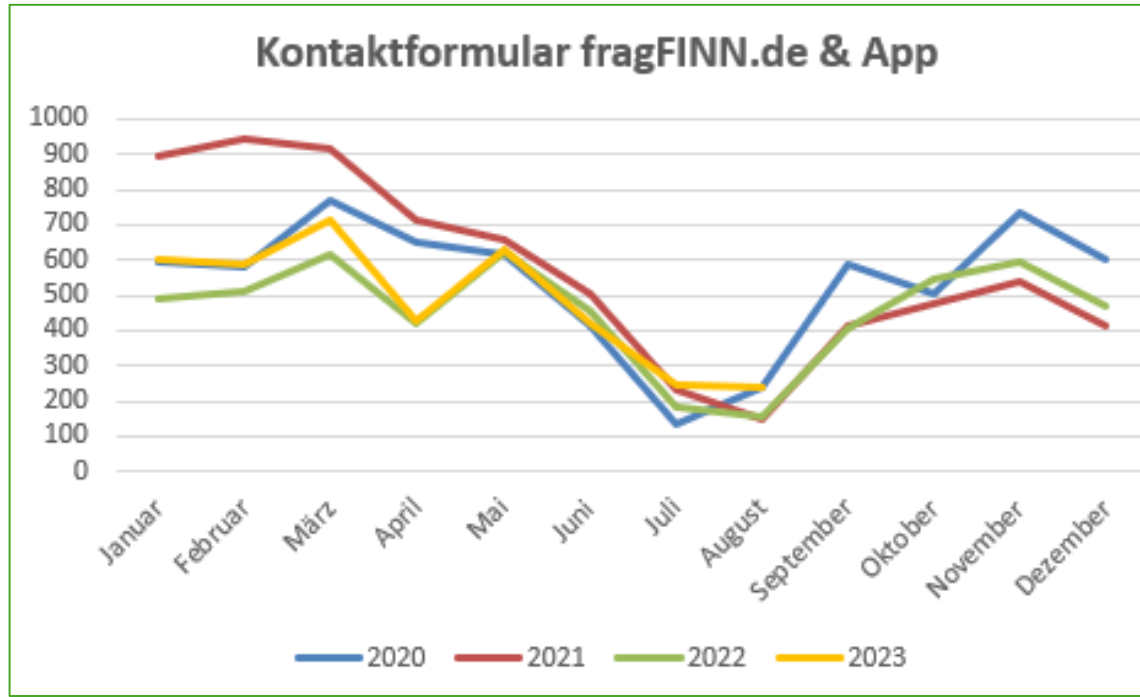
UNIQUE USERS



USERS: SEARCH INQUIRIES fragFINN.de & App



CONTACT FORM



Searching with fragFINN.de

fragFINN child search engine is based on the open source software Elasticsearch.

When using the search function on the website and in the app, the user's search query is sent directly to the fragFINN server in Germany.

No user data is collected or stored in the process.



Searching with fragFINN.de

ElasticSearch sorts the index/content,
uses Apache-Lucene (full-text search program library/free
software) for searching.

Website crawling is performed by Norconex.





**FURTHER
DEVELOPMENT**

PROJECT FUNDING

„fragFINN - mit künstlicher Intelligenz smarter“

How fragFINN can use AI to improve its offering and overcome upcoming challenge?

A – Support Check of fragFINN-Positiv List

B – Intelligent search technology at fragFINN.de

C – Talk with FINN

PROJECT FUNDING IA

A- Support of the fragFINN Positiv List. This List contains the Websites that are included after a positive evaluation for the fragFINN surfing and search space. From a user's website suggestion to finding the offer in the search, many processes intertwine, which need to be automated with the help of AI applications.

B - Intelligent search technology on fragFINN.de. The search on fragFINN.de is based on the Websites that are on the fragFINN Positiv List. These websites are indexed and ranked using open source technology. To improve the quality of the search and ranking as well as the findability of the positive list internet offers, AI applications are inevitable.

C- Talk to FINN - fragFINN search via voice input. In addition to the current text and image search, which is done by text input, the search with the help of a voice assistant is aimed.

Future Challenges

Questions

- How do use kids digital media in the future?
 - Will kids use websites in the future?
- How can we support children to be safe online and become responsible citizens?
 - media competence = democratic competence
- How can we continue to be attractive for children in times of ChatGPT and Co.?



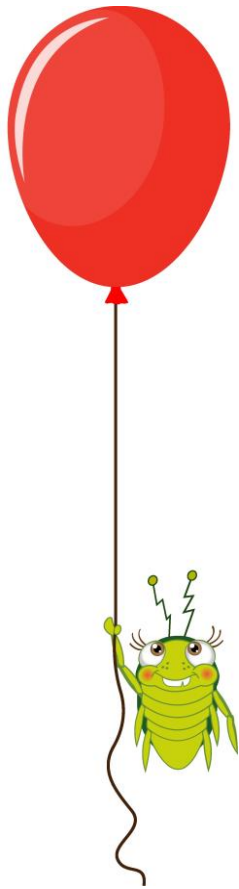
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Future Challenges

Questions to you 😊

- Do you have experience with visual web crawlers (for hire)?
- Considering replacing Norconex. Do you have experience with this?
- Do you have experience with Elasticsearch and AI?

???



Thank you very much for your attention!

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LinkedIn: [fragFINN e.V.](https://www.linkedin.com/company/fragFINN_e.V.)