QAnswer: Towards Question Answering Search over Websites

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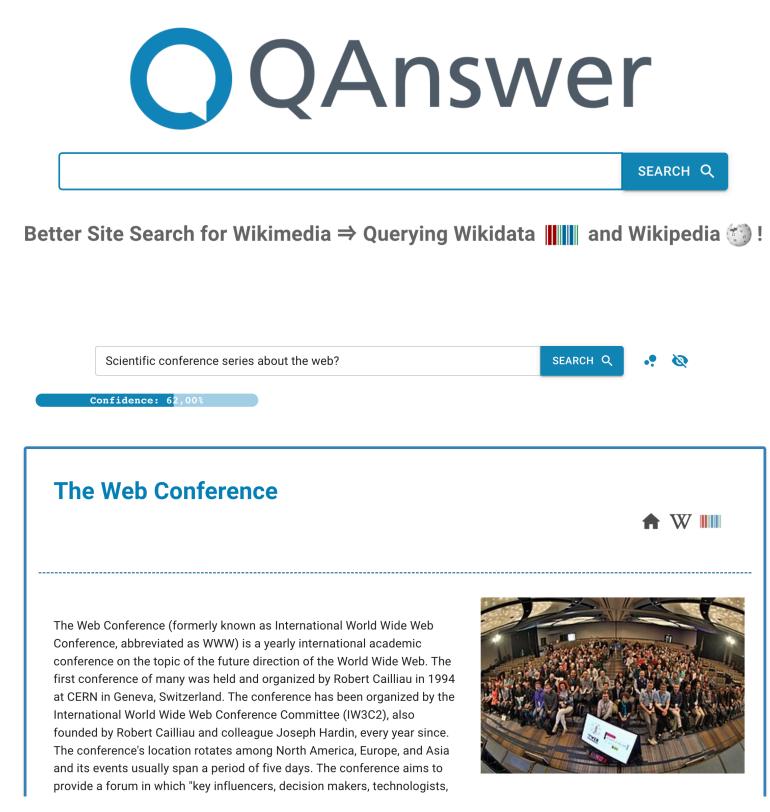**LABORATOIRE HUBERT CURIEN**
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SUMMARY

- We present a website search based on Question-Answering technologies.
- We index the content of Wikipedia and Wikidata.
- We combine the Question-Answering technologies over free-text and over knowledge graphs.

STATISTICS

- **Free-text part**: we index Wikipedia's official released dump from 1st January 2022 with a size of 19 gigabytes.

- **Knowledge graph part**: we index Wikidata's release from 22nd January 2022 with a size of 851 gigabytes

QAnswer

SEARCH

Better Site Search for Wikimedia ⇒ Querying Wikidata ▌▌▌ and Wikipedia 🌐 !

Scientific conference series about the web?   SEARCH

Confidence: 62,00%

The Web Conference

The Web Conference (formerly known as International World Wide Web Conference, abbreviated as WWW) is a yearly international academic conference on the topic of the future direction of the World Wide Web. The first conference of many was held and organized by Robert Cailliau in 1994 at CERN in Geneva, Switzerland. The conference has been organized by the International World Wide Web Conference Committee (IW3C2), also founded by Robert Cailliau and colleague Joseph Hardin, every year since. The conference's location rotates among North America, Europe, and Asia and its events usually span a period of five days. The conference aims to provide a forum in which "key influencers, decision makers, technologists,

Knowledge Graph QA

Where is the web conference taking place   SEARCH

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Confidence: 81,78%

Free-text QA

CONCLUSION

- With this demo, we demonstrate how current question answering technologies can be used for providing search on website content.
- We provide question answering search over both the unstructured content of Wikipedia and the structured content of Wikidata.
- The goal is to give more awareness to the practitioner about the current status of question answering technologies, about their current capabilities, and about the opportunities they provide to shape website search in the future.