

QAnswer: Towards Question Answering Search over Websites

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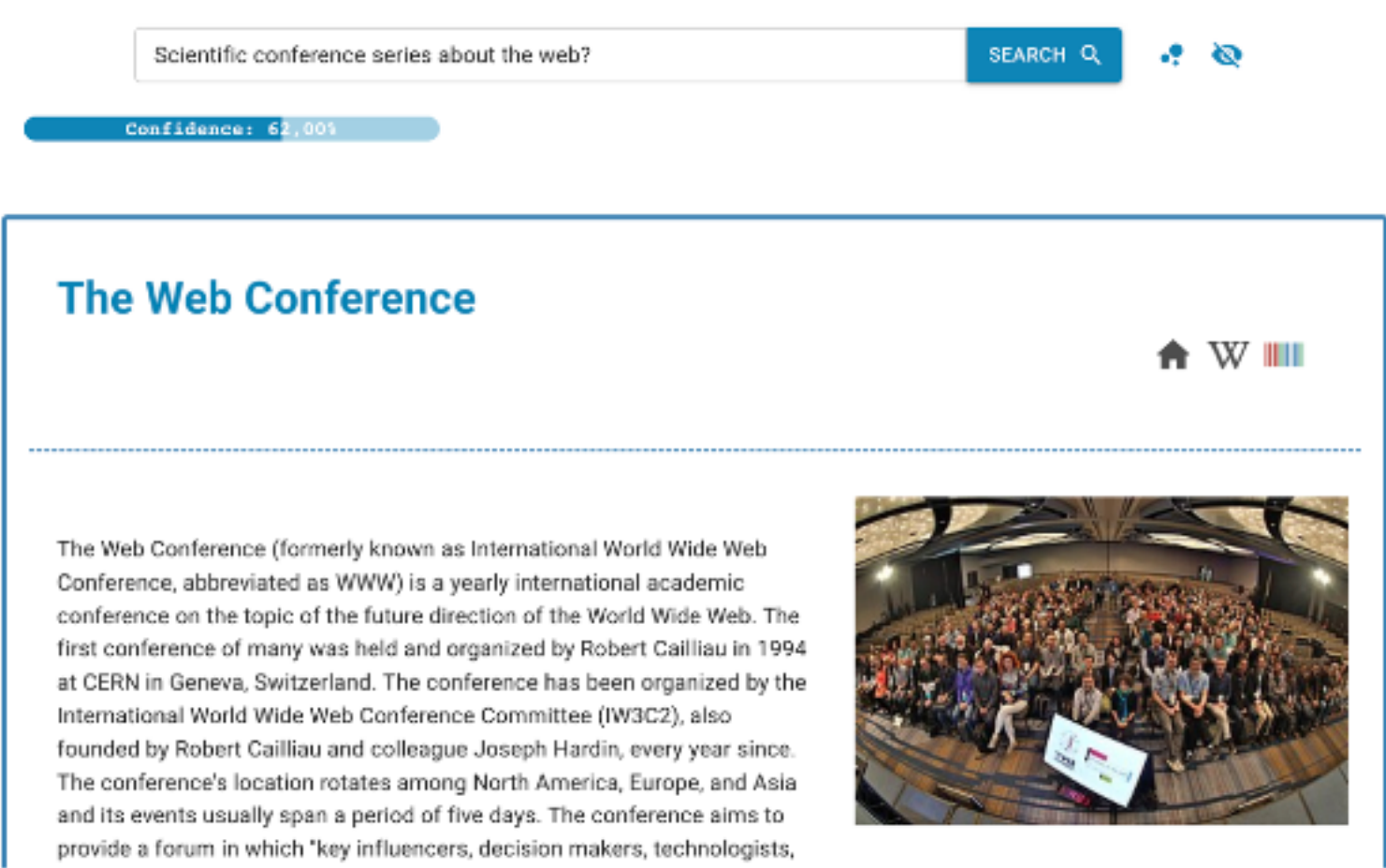


SUMMARY

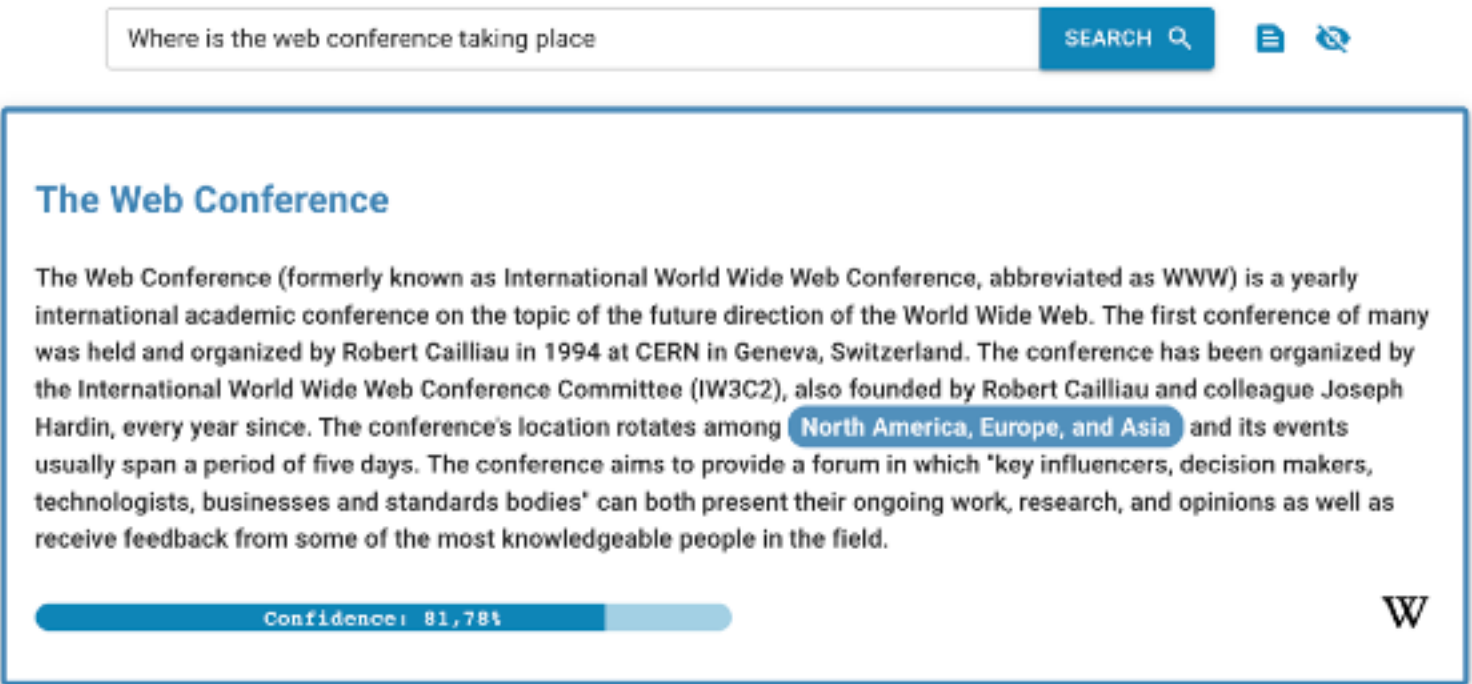
- We present a website search based on Question-Answering technologies.
- We index the content of Wikipedia and Wikidata.
- We combine the Question-Answering technologies over free-text and over knowledge graphs.

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



Knowledge Graph QA



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.

