NLP FOR BUSINESS 1ST EDITION

Workshop 1

IR Fundamentals with Terrier Platform

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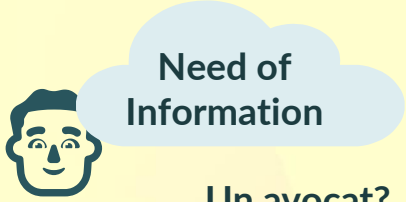
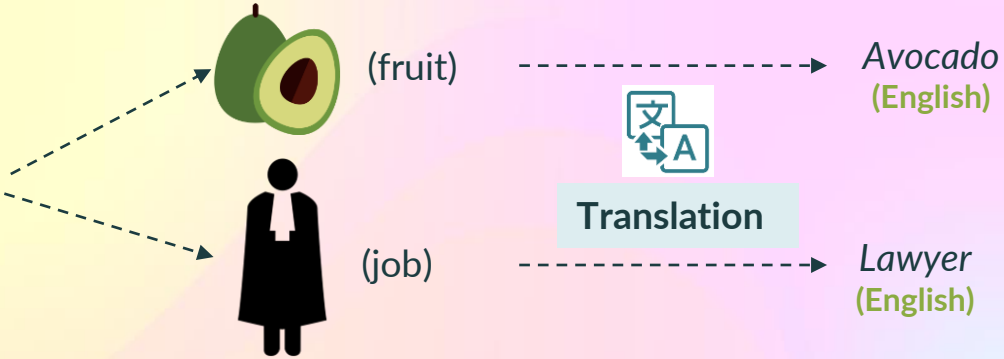
Challenges of Information Retrieval





> 122 700 disambiguation pages

Formulation of the information need as a **query**

Relevance of retrieved results

Uncertain & imprecise research context

IR automation & assistance

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IR , Disambiguation & Query Reformulation : Complementary Tasks

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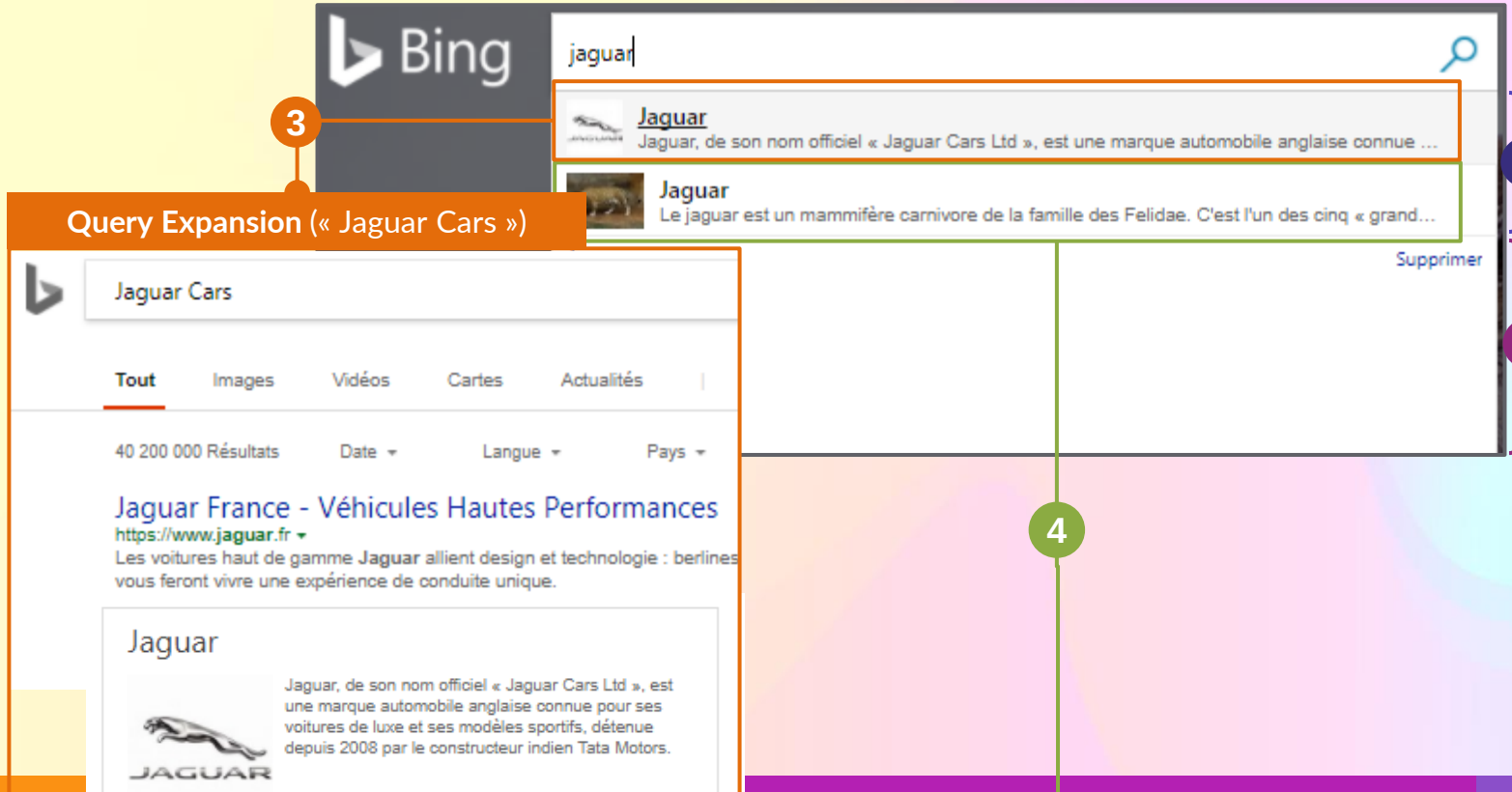

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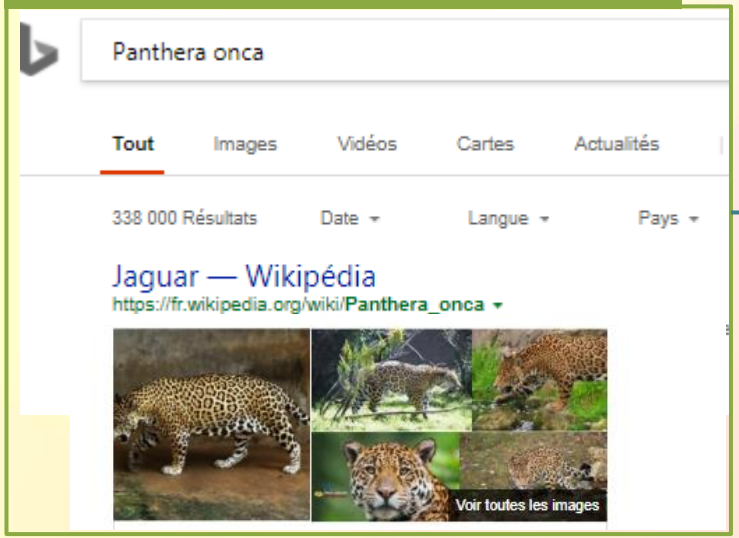
Query Reformulation (« Panthera onca »)



Goal :

Help the user to better formulate his need for information

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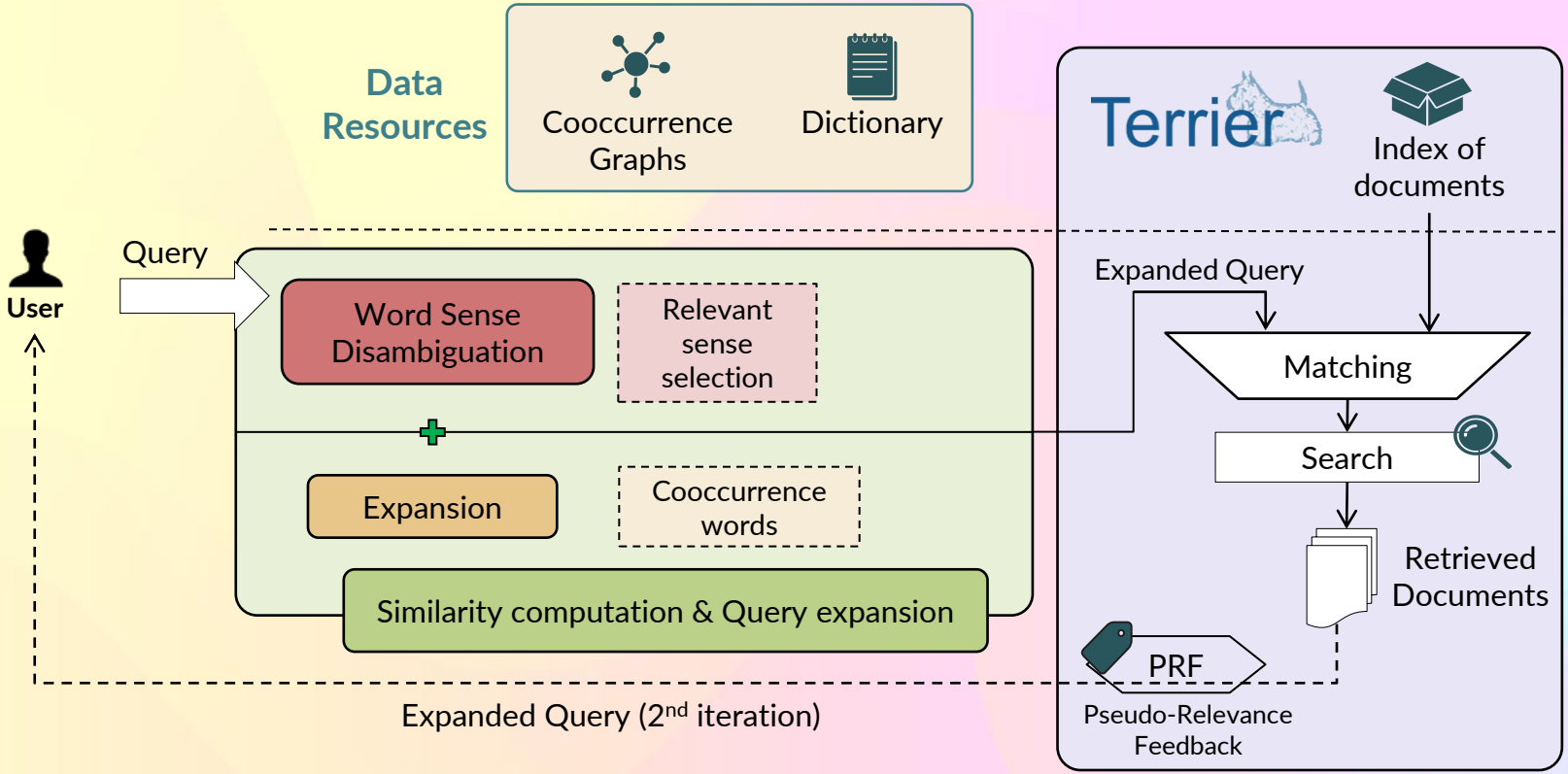
Similar Searches (« Léopard », « Puma », « Tigre », etc.)

Information Retrieval Process



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Tutorial on GitHub

https://github.com/oussbenk/information-retrieval-tutorial-terrier-cranfield

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Thanks!

Any questions ?

You can find me here :

www.oussamabenkhiroun.com

oussbenk (GitHub)

oussamabk (LinkedIn)