

Systematic Litterature Review

Christophe Benavent et Olivier Caron

Université Dauphine-PSL - DRM - Acss

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Section 1

Introduction

Introduction

Systematic reviews are different from traditional literature reviews because they aim to identify all studies that address a specific question.

- A quantitative dimension because large amount of references.
- Text mining methods because we deal mainly with text.
- Toward reproducible survey.

Three questions

- How to constitute the data set ?
- How analyse Authors ?
- How to Analyse contents ?

Section 2

Code

Code

When you click the **Render** button a presentation will be generated that includes both content and the output of embedded code. You can embed code like this:

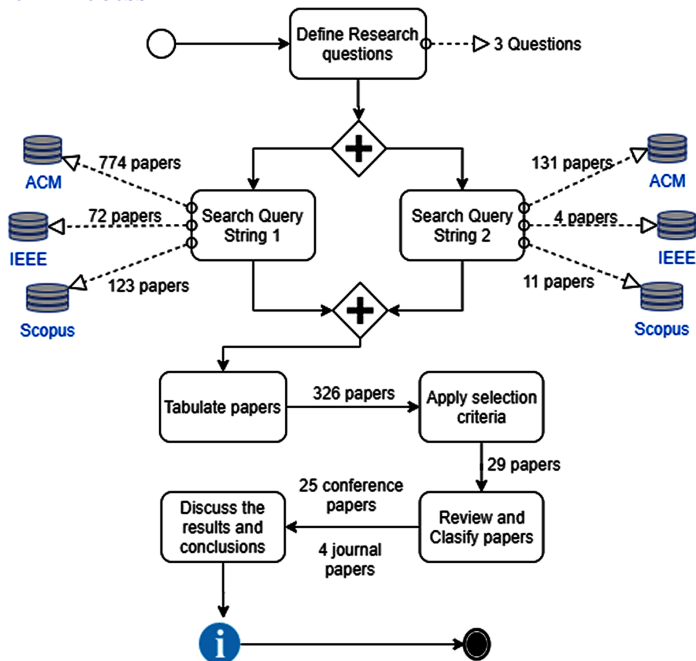
```
1 + 1
```

```
[1] 2
```

Section 3

Data sets

A selection Process



Manual extraction

- playing with zotero and ebsco
- Look at scopus

Using API

<https://www.bibliometrix.org/home/>

<https://aurelien-goutsmedt.com/post/extracting-biblio-data-1/>

<https://github.com/sbegueria/bibliometRics>

<https://github.com/ropensci/rcrossref> : le plus important ?

Section 4

Networks analysis

l'exemple d'un réseau d'auteurs

PMP

L'exemple d'un réseau de citation

Un petit exemple par olivier

Section 5

An Embeddings Approach

An Embeddings Approach

On reprend le code DM