IEEE Xplore:

Date: 19.06.2022

Time: all years

Further modification: none

"Document Title": microservice\* AND ("All Metadata": pattern\* OR "All Metadata": architecture\* OR "All Metadata": design\* OR "All Metadata": building block\* OR "All Metadata": best practice\*)

Documents: 759

ScienceDirect:

Date: 19.06.2022

Time: all years

Further modification: none

Additional info: ScienceDirect sucks because you can only export citations, but not the list of publications as a csv

2 searches since wildcards are not supported

Search 1: 79

„Title, abstract, keywords“: pattern OR architecture OR design OR (building block) OR (best practice)

Title: (microservice OR microservices

Search 2: 76

„Title, abstract, keywords“: patterns OR architectures OR designs OR (building blocks) OR (best practices)

Title: microservice OR microservices

SpringerLink:

Date: 19.06.2022

Search in: see below

Time: all years

Further modification: none

Additional info: RegEx apparently don’t work (or at least not for me), therefore this other way

Search: 433

title: microservice\*

with at least one of the words: pattern\* architecture\* design\* "building block" "building blocks" "best practice" "best practices"

ACM:

Date: 19.06.2022

Time: all years

Further modification: The ACM Full-Text Collection (not “The ACM Guide to Computing Literature”)

Comment: search in Title+Abstract+Keywords not possible, therefore only in title (or should we do abstract and keyword additionally? 🡪 copying everything manually in the excel file will be really cumbersome)

Search 1: 91

[**Title**: microservice\*] **AND** [[**Title**: pattern\*] **OR** [**Title**: architecture\*] **OR** [**Title**: design\*] **OR** [**Title**: building block\*] **OR** [**Title**: best practice\*]]

Search 2: 194

[**Title**: microservice\*] **AND** [[**Abstract**: pattern\*] **OR** [**Abstract**: architecture\*] **OR** [**Abstract**: design\*] **OR** [**Abstract**: building block\*] **OR** [**Abstract**: best practice\*]]

Search 3: 65

[**Title**: microservice\*] **AND** [[**Keywords**: pattern\*] **OR** [**Keywords**: architecture\*] **OR** [**Keywords**: design\*] **OR** [**Keywords**: building block\*] **OR** [**Keywords**: best practice\*]]

Scopus:

Date: 19.06.2022

Search in: see below

Time: all years

Further modification: none

Additional info:

Search: 1534

( TITLE-ABS-KEY ( pattern\* OR architecture\* OR design\* OR ( "building block" ) OR ( "building blocks" ) OR ( "best practice" ) OR ( "best practices" ) ) AND TITLE ( microservice\* ) )

AISeL:

Date: 19.06.2022

Search in: see below

Time: all years

Further modification: none

Additional info:

Search: 10

title:( microservice OR microservices )

Wiley:

Date: 19.06.2022

Time: all years

Further modification: none

Additional info:

Search: 38

Title: microservice\*

JSTOR:

Search 1: 0

Title: microservice

Search 2: 0

Title: microservices