**Identification of studies via databases and registers**

Records removed *before screening*:

Duplicate records removed (n = 2)

Records marked as ineligible by automation tools (n = 0)

Records removed for other reasons (n = 0)

Records identified from\*:

Databases (n = 4)

Google Scholar (n = 211)

ACM Digital Library (n = 32)

B-on (n =188)

IEE Xplore ( n = 0)

Registers (n = 431)

**Identification**

Records screened

(n =429 )

Records excluded\*\*

(n = 385)

Reports sought for retrieval

(n = 44)

Reports not retrieved

(n = 0)

**Screening**

Reports assessed for eligibility

(n = 44)

Reports excluded:

Reason 1 (n = )

Reason 2 (n = )

Reason 3 (n = )

etc.

Studies included in review

(n = )

Reports of included studies

(n = )

**Included**

\*Consider, if feasible to do so, reporting the number of records identified from each database or register searched (rather than the total number across all databases/registers).

\*\*If automation tools were used, indicate how many records were excluded by a human and how many were excluded by automation tools.

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