

Legend



X: Author number



Conducted the activity



Cross checked or reviewed the activity and results

Planning the review

Identifying the Need for the Review

Defining the Research Questions

Defining the Review Protocol

1 2 3

Conducting the review

Search in ACM

473
Papers

Search in Scopus

931
Papers

Search in IEEE

449
Papers

Search in WoS

134
Papers

Search in Springer

336
Papers

2323
Papers

1 2 3

Remove
Duplicates
[-614 Papers]

1709
Papers

1 2 3

Applying
Exclusion Criteria
[-129 Papers]

1580
Papers

Applying
Inclusion Criteria
[-1201 Papers]

379
Papers

1 2 3

Applying Quality
Assessment
[-316 Papers]

63
Papers

Data Extraction
and Card Sorting

1 2 3

1 2 3


Data Synthesis

1 2 3

Reporting the review


Paper's Trends


Social Issues


Technical Issues