Specific research questions of intellectual interest
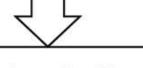
Search syntax

{"Big Data Analytics" OR "Predictive Analytics"} AND {"Healthcare" OR "Health Management"}

Planning the review

1. Defining the inclusion and exclusion criteria
2. Shortlisting digital databases

Inclusion criteria

- Studies published any time before June 30, 2019
- Studies published in conference proceedings and journals
- Full-texts of studies available in English

Performing the review

1. Identifying the search syntax
2. Inclusion of studies

   [393 relevant studies identified from four major databases]

3. Exclusion of studies

   [38 studies remained]

4. Citation chaining search

Exclusion criteria

- Eliminate duplicate studies from different searches [217 studies eliminated]
- Exclude studies that do not offer models or frameworks [133 studies excluded]
- Eliminate studies based on quality evaluation [5 studies failed to qualify]

Presenting the review [Sample = 41 studies]

1. Importance and prevalence of the research topic
2. Acknowledgement of key contributors
3. Reporting findings of reviewed studies

Citation chaining search

- 1 study from forward search is added
- 2 studies from backward search are added

Comprehensive understanding and future research agendas