

Identification of papers through database searching

Identification

Screening

Eligibility

Inclusion

Scientific papers collected from Google Scholar and arXiv (n=1262)

Duplicate records removed (n =237)

Records after duplicates removed (n=1025)

Excluded studies not focused on failure management (n = 531)

Records after screening titles and abstracts (n=494)

Excluded studies without empirical methods (n = 196)

Reports assessed for eligibility (n=198)

Excluded full text unavailable (n =5)

Scientific papers included in the review (n=193)