Systematic Review as a Research Method in Library and Information Science.

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Abstract

The aim of this chapter is to assess the current state of application of systematic reviews (SRs) in library and information science (LIS) field and determine how information scientists can advance the SRs as a methodology. The literature shows that there is an increasing number of SRs in LIS although there are still knowledge gaps about the use of SRs as a methodology. The quality of reporting in primary studies in LIS is still poor, and hence, it becomes difficult to appraise the value of the study undertaken. In order to advance the use of SRs in LIS domain, it is important to introduce SRs in LIS education curricular, integrate SRs as part of the continuing scientist development programmes (CPD), use automated SR software to minimize workload, introduce SRs a formal role and service in the libraries, collaborate with research teams as co-authors to conduct SRs not only in the topics defined by research teams, but also in LIS topics, and create SR databases and tools in LIS.