Bibliometric-Enhanced Information Retrieval: 7th International BIR Workshop

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The Bibliometric-enhanced Information Retrieval (BIR) workshop series has started at ECIR in 2014 [1] and serves as the annual gathering of IR researchers who address various information-related tasks on scientific corpora and bibliometrics [2]. The workshop features original approaches to search, browse, and discover value-added knowledge from scientific documents and related information networks (e.g., terms, authors, institutions, references). We welcome contributions elaborating on dedicated IR systems, as well as studies revealing original characteristics on how scientific knowledge is created, communicated, and used. The first BIR workshops set the research agenda by introducing the workshop topics, illustrating state-of-the-art methods, reporting on current research problems, and brainstorming about common interests. For the fourth workshop, co-located with the ACM/IEEE-CS JCDL 2016, we broadened the workshop scope and interlinked the BIR workshop with the natural language processing (NLP) and computational linguistics field [3]. This 7th full-day BIR workshop at ECIR 2018[1] aims to foster a common ground for the incorporation of bibliometric-enhanced services (including text mining functionality) into scholarly search engine interfaces. In particular we address specific communities, as well as studies on large, cross-domain collections. This workshop strives to feature contributions from core bibliometricians and core IR specialists who already operate at the interface between scientometrics and IR. Workshop proceedings will be published in open access with the CEUR workshop proceedings publication service.

References

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