Reviewing Natural Language Processing Research
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This tutorial will cover the goals, processes, and evaluation of reviewing research in natural language processing. As has been pointed out for years by leading figures in our community (Webber, 2007), researchers in the ACL community face a heavy—and growing—reviewing burden. Simultaneously, notable “false negatives”—rejection by our conferences of work that was later shown to be tremendously important after acceptance by other conferences (Church, 2005)—have raised awareness of the fact that our reviewing practices leave something to be desired... and we do not often talk about “false positives” with respect to conference papers, but conversations in the hallways at *ACL meetings suggest that we have a publication bias towards papers that report high performance, with perhaps not much else of interest in them (Manning, 2015).

It need not be this way. Reviewing is a learnable skill (Basford, 1990; Paice, 2001; Benos et al., 2003; Koike et al., 2009; Shukla, 2010; Tandon, 2014; Spyns and Vidal, 2015; Stahel and Moore, 2016; Kohnen, 2017; McFadden et al., 2017; Hill, 2018).

Type: Introductory
Prerequisite: Proficiency in English

Reading List

References


