



# BioCreative Workshop 2016

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### **Information Retrieval and Text Mining Evaluation Must Go Beyond “Users”: Incorporating Real-World Context and Outcomes**

Some in the information retrieval and text mining research communities have appropriately criticized evaluation studies for their inadequate attention to users. But while taking into account the role of users, researchers must also consider the larger value of the systems they are building and the problems they are trying to solve. Some of the real-world challenges include the generalizability of evaluation to real-world problems, contextual issues of the data used, and the outcomes of tasks for which systems are used. This talk will frame up the discussion and engage the audience in potential solutions.