Collecting Datasets by Analyzing References in the zbMATH Database

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References to non-traditional forms of publications like software packages, datasets, and the like, are often constructed in a non-normalized ad-hoc fashion, hurting both the findability of the result as well as the attribution of research output to a researcher. In this talk, we present a preliminary analysis of the references used in the publications indexed by zbMATH. In particular, we inspect references that do not point to classical research papers. Therefore, we apply a twofold approach. For one, we use random sampling, for explorative analysis of the dataset. In a second step, we apply heuristics and clustering to quantify the findings of the explorative analysis.