Citing Data like we Cite Literature - A Useful but Imperfect Analogy

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In discussing the issues surrounding citation and attribution of data, we often draw the analogy to citing journal articles. This is a useful mental construct, but obscures some of the important differences between literature and data sets, and the purposes served by a citation to each.

In order to help clarify how we think about data citation practices, this presentation will address some of the functions that must be achieved by citations to data sets, and the significant ways in which these may differ from what we expect a citation to a journal article to achieve.

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