

Creating Data Citations in LaTeX for Economists

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A-Z DATA SOURCE TEMPLATE

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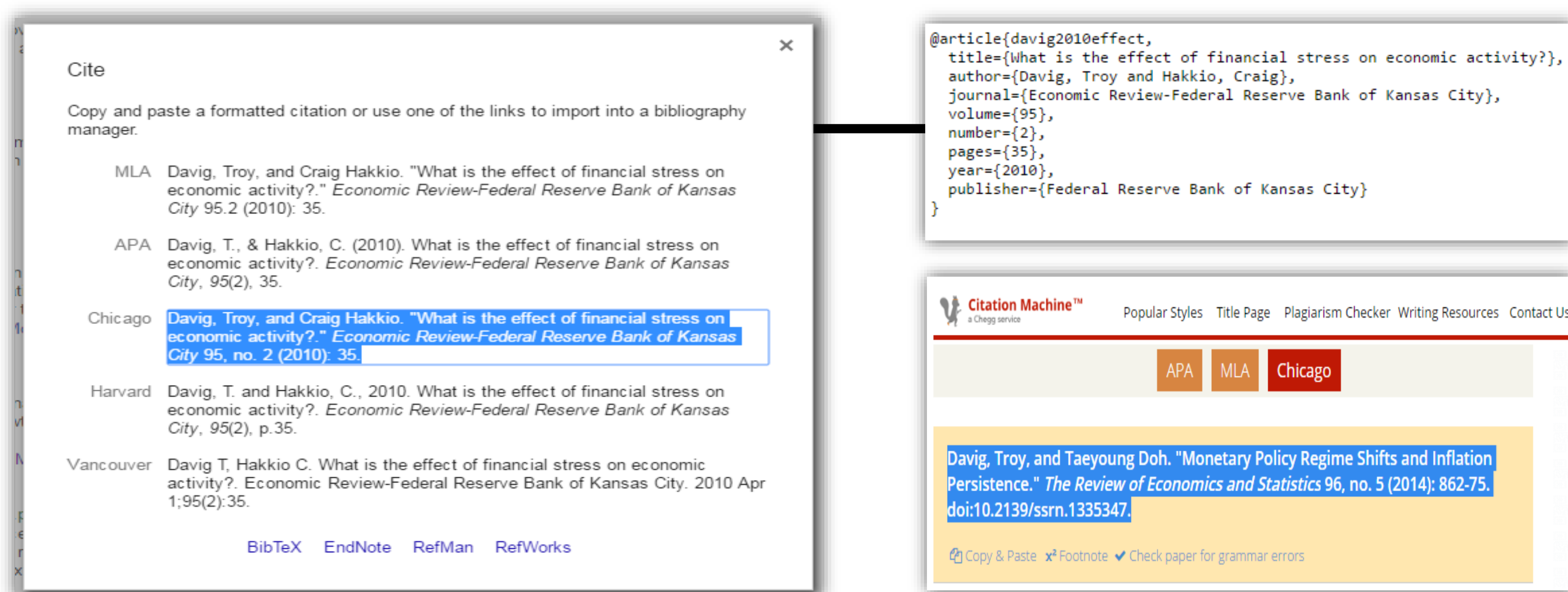
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INTRODUCTION

Copy and paste citation tools, such as Citation Machine and Google Scholar, exist for traditional academic articles and books. These tools provide researchers with the code they need for various citation styles and word processing programs, including LaTeX.



We could not identify a similar plugin for datasets.

PROCESS

In response, we developed citation templates for all proprietary and select open data sources by reviewing active contracts and online terms of use for:

1. publication permissions, restrictions or limitations,
2. post-termination rights, and
3. specific data citation guidelines.

Vendors were also contacted when citation guidance was not clear. Information was compiled and made available on a private intranet site to avoid violation of non-disclosure agreements.

Citation information was translated into both LaTeX scripting and traditional Microsoft Word format in Modified Chicago Style, taking into account specific citation requirements when indicated by the Licensors, in order to be consistent with in-house publication style.

CONCLUSION

Having the information compiled in a centralized location with an easy-to-follow template has significantly streamlined the citation process for Bank publications. We will continue to refine and raise awareness of this resource to support ongoing data citation.

Future directions including building a LaTeX library for all datasets, similar to BibTeX, that would allow researchers to insert data citations with a simple command.

INTERNATIONAL MONETARY FUND (IMF)

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Description	The IMF publishes a range of time series data on IMF lending, exchange rates and other economic and financial indicators. Manuals, guides, and other material on statistical practices at the IMF, in member countries, and of the statistical community at large are also available. External Website
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LaTeX References Citation Format	See LaTeX Guidance for more information on LaTeX use and formatting. Place the following citation between the tags <code>\section*[Data References]</code> and <code>\end{document}</code> in your LaTeX file. International Monetary Fund. Year(s) of data publication or release. "Supplement or Subsection, when applicable." <code>\textit{Dataset}</code> – as specific as possible, e.g. Coordinated Direct Investment Survey , Date range, i.e. day(s), month(s) or quarter(s), if relevant, and year(s). Accessed through Publisher or Distributor, when applicable, e.g. Haver Analytics . Available at URL or DOI, if available.
Word References Citation Format	International Monetary Fund. Year(s) of data publication or release. "Supplement or Subsection, when applicable." <code>\textit{Dataset}</code> – as specific as possible, e.g. Coordinated Direct Investment Survey , Date range, i.e. day(s), month(s) or quarter(s), if relevant, and year(s). Accessed through Publisher or Distributor, when applicable, e.g. Haver Analytics . Available at URL or DOI, if available.

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