

Using keywords to search for relevant research

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Key Points

- **Store your presentations**

figshare can be a place to store your conference presentations or data that would otherwise be misplaced or stored in a temporary space.

- **Keywords to search**

Use the keywords in your data to see other relevant research.

- **figshare to disseminate research**

Disseminate your data to increase citations and impact.

About Devin

I'm an engineer and a professor at the University of Wisconsin-Stout. Lately, most of my research has been in engineering education, but I still do a little bit of carry-over from my PhD research in robotics. It ends up being a mix in that I have engineering education stuff which is more on the social science side and the technical, robotic side which often doesn't carry a lot of data with it but carries more technical documents like CAD files or other pieces of code.

or not that journal provides a DOI. So I use figshare as a place to store my data long term. I also store some pieces of data and files from other projects that might disappear into the ether otherwise or would be lost if a conference website goes down.

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Why I use figshare

My two main reasons for using figshare are:

1. To put conference presentations out there publicly when many times they aren't shared beyond the small session you're in at the conference.

2. To store other papers, whether it's a conference paper or a paper in a journal. My confidence in it sticking around long term is influenced by whether



Student generated designs
for paper recycling product or process

Usage metrics and Altmetric

I tend to upload things every couple of months, but I check my data regularly to see the Altmetric Attention Score. It's interesting to look at that and see if something of mine was shared. I use it more now than I did before it was integrated because I'm using it more for my own work now.

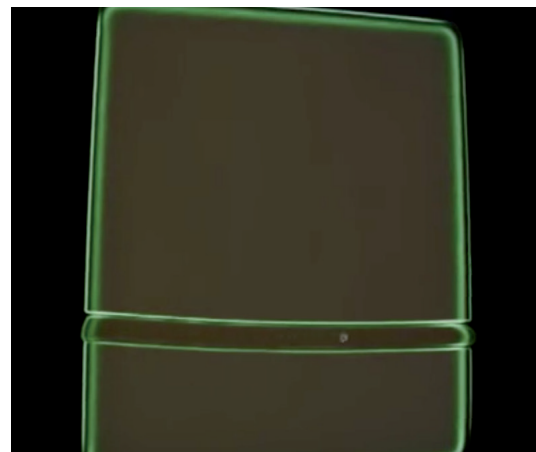
When I post something, it's a reminder to me to click on the keywords and see if there's other data related or relevant to the work I've done that I could reference in the future.

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Evolved workflows

The main change to my workflow since using figshare is the dissemination piece. It's one of my primary means of disseminating something that may not normally have been widely disseminated.

Once I finish working on or presenting something, I post it on figshare and that's how it gets disseminated. I often link through to figshare on the presentation itself or mention it during the presentation so people know where they can find them.



Velocity profile for laminar flow

Get in touch:

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