

FL24 CSE565M - Selection for Paper Presentation

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Due Date: **October 4, 2024**

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Choosing a Paper from the Literature

2 possible (not all-inclusive) ways of finding a paper:

Look at the proceedings from past, high-impact venues

- [ISFPGA Archive](#)
 - For example, I might click on

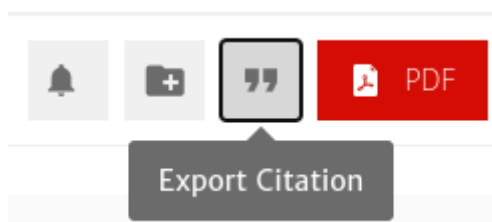
FPGA 2024 --> Program

and see that the best paper award for this conference was

Formal Verification of Source-to-Source Transformations for HLS

Then, I'd type this into [Google Scholar](#) in order to find a link to the paper.

- Note that the publisher has a button you can press in order to get the `bibtex` citation for this article.



More on this later.

- [FCCM Archive](#)
- [FPL Archive](#)
- [FPT Archive](#)

The above conferences are just a few top-tier venues. You're welcome to find other places, e.g., other conferences or journals.

Using Google Scholar Directly

- One thing to try might be searching `HLS` with a topic that you find interesting
 - e.g., `hls binary neural network`

Update the Class Bibliography on GitHub

Recall that I have hosted a `.bib` file on my personal GitHub page [here](#). Once you've selected a paper, **create a pull request with the `bibtex` citation** in the above repository.

- In order to get the `bibtex` entry, you can either use the publisher's link directly -- for example, ACM's method is shown in the [previous section](#)
- You can also use Google Scholar's `cite` button that corresponds to your paper of interest.

 Cite

I'd prefer you grab the entry directly from the publisher, though. But I will accept the Google Scholar method.

- Take a screenshot of the pull request to show you have completed the task.

Update the Google Drive Sheet

If you haven't already, please update the [Google Sheet](#) with your preferred date of presentation and paper title.

Additionally, select the title of your paper in the Google Drive and create a hyperlink to a link to the paper: preferably a link to the publisher's website, but a link directly to the paper will also suffice. Take a screenshot of this to show you have completed this task.