



S. A. et al., 2010).

Developed a course-design project as well as a group presentation on multiple choice questions. This course is also a requirement for the Western Certificate in Teaching and Learning, which I am planning to obtain by Summer 2019.

### Teaching Assistant

Fall 2015-  
Summer 2018

#### *Linear Algebra 1600*

I was repeatedly assigned as a TA to a linear algebra course for students in mathematics and other scientific disciplines at Western University. My duties included running weekly one-hour long tutorials, resulting in a mixture of active teaching duties and answering questions.

## TALKS

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- “*Localization theory in an  $\infty$ -topos*”. **Invited talk** at the **AMS Special Session on Structured Homotopy Theory** (Ann-Arbor, MI, 20-21 October 2018).
- “*Localization at a prime  $p$* ”. Two talks given at the **reading seminar on localization in homotopy theory** in Winter 2018 (Western University).
- “*Dold-Kan correspondence for stable  $\infty$ -categories*”. Talk given at the **reading seminar on stable  $\infty$ -categories** in Spring 2017 (Western University).
- “*Models for  $(\infty, 1)$ -categories*”. Two talks given at the **reading seminar on higher category theory in Fall 2016** (Western University).

## CONFERENCES

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- **Participant** in the **Fall Perspectives on Teaching** conference at Western University. Keynote speaker: Peter Felten (Elon University).
- **Participant** in the **2018 MIT Talbot Workshop** on Model-independent theory of  $\infty$ -categories (May 27-June 2, 2018, Government Camp, OR). Mentors for the workshop were Emily Riehl and Dominic Verity.
- **Participant** in the Learning Seminar in **Topological Data Analysis** at Western University (Spring 2018).
- **Participant** in the **2016 International Category Theory Conference**.
- **Participant** in the **2016 AARMS Summer School** (July-August 2016, Halifax, Canada).
- **Participant** in the **Workshop on Homotopy Type Theory and Univalent Foundations of Mathematics** at the Fields Institute in Toronto (May 16-20, 2016).

## SKILLS

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<i>Languages</i>	Italian (mother tongue)
	English (fluent)