

CENTRAL MICHIGAN UNIVERSITY
Department of Mathematics
GRADUATE STUDENT
SEMINAR

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A PRACTICAL INTRODUCTION TO L^AT_EX

Tuesday, September 6, 4:00 pm - 5:00 pm
Pearce Hall, Room 227

In 1978, Donald Knuth released the typesetting system T_EX to produce consistent high-quality documents; and since then, a whole family of tools have been built on the T_EX system. Today, the most widely used format is L^AT_EX, which was originally designed by Leslie Lamport in the early 1980s. L^AT_EX is free and may be used on all the major platforms (Mac, Windows, Linux, and online). Its ability to produce technical and scientific documentation with beautifully typeset mathematics has made it the standard in many academic fields. This seminar will run for two days:

- Sept 6th: We will guide audience members through the installation process, and then demonstrate how to typeset a simple document in L^AT_EX.
- Sept 13th: We will demonstrate how to do some more advanced typesetting, and tailor the demonstration to answer any specific questions raised by audience members.

Audience members are encouraged to bring their laptops to the seminar so that they can follow along.