

# How to get started on “Research”

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# What is Research?

- The pursuit of an “idea” that you think is important
- Research is the process of taking this idea and demonstrating to the community that it is important
- How?
  - Projects, papers, patents, etc.

# So how do I get started?

- Read, read, read, read, read...
- And then read some more!
- Never stop reading
  - That's where ideas come from

# How do I find stuff to read?

- IEEE Xplore
- ACM Digital Library
- Google Scholar
- OhioLINK Olinks E-Journals
  
- Most important: Go to the Library

# What should I read?

- See what topics are actively worked on by faculty here
- Talk to the faculty about research
- Read their papers
- Read past MS/D.Eng. Theses
- Talk to fellow graduate students involved in research

# Come here Every Day

- Whether you have a class or not
- Spend at least a few hours in the department every day
- You don't have to have a research assistantship in order to be interested in learning

# Don't forget to Have Fun!

- Most important of all: Enjoy grad school
- Make friends; some of these people will be worth staying in touch with for a long time to come
- Make friends with faculty: we want to know you better