Making a research talk with AI

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https://github.com/natolambert/interconnects-tools

Who watches these videos anyways?

- Explain the basics of your work and don't do re-takes!
- Sadly, this doesn't apply yet for videos you need (e.g. robotics researchers)

Method

- Create images from your slides
  - Export -> PDF
- Create markdown file with your script
- Create audio with 11labs (paid service)
- Stitch everything together with python

Conclusion

I made the tools to do this and slides in less than 30 minutes.

I suspect making new videos will take less than 10 in some cases.

Hint: speed up your videos / slow them down to make them exactly the length limit (plenty of online tools will do this).