* Uncompensated pyle freq response
* Audio signal 🡪 Linkwitz 🡪 loudspeaker
* Audio signal 🡪 closed-loop 🡪 loudspeaker (closed loop, feedback with current flowing out of amplifier, feedback with voltage, combine?)
* Future work 🡪 state-variable feedback, state estimators to estimate unmeasurable
* Show how a controller can adapt to changing loudspeaker parameters but LT can’t (controller should still work for +-% changes to parameters)
* Controllers can’t
* Saturable inductor / transfer function to model non-linear compliance
* Include experimental results!
* Speaker Workshop