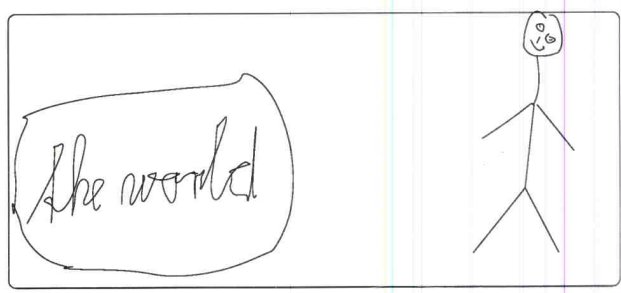


Overview

- Overall problem: **Nature** and **YOU!**



- **Two anniversaries:**
 - Sylvester (1857) and Jaynes (1957)
- **Key example (MaxEnt)**
 - several pages: Philosophy, codes, ...
- **General model based on complexity**
 - several pages: Examples, payoff rather than complexity, Bayesian approach ...
- **A prediction problem and associated optimization techniques**
- **Closing remarks, outlook**

THANKS