

## Lecture 2 - Codes

# Code of Hammurabi



Figure 1: Code of Hammurabi

- ▶ Among the oldest known legal codes, the Code of Hammurabi is quite detailed. You can see a translation [here](#). Discussion can be found [here](#). Other notes.
- ▶ As you can see from the text, it is intensively concentrated on legal formulations. Like most legal systems, it does not derive from an enumerated set of principles, but rather is a series of prescriptions, transgressions, and penalties for transgressions.

# Hippocratic Oath

- ▶ Probably the first significant professional ethical code, it is still in use today; there is a modern revision that has become popular in the United States.
- ▶ A translation and some discussion of the classical version can be found [here](#).
- ▶ A modern version with much discussion can be found [here](#).
- ▶ A collection of various medical codes is available [here](#)

# Codes of Ethics for science in general

- ▶ British Government Office for Science

# Ethics and Computer Science

- ▶ ACM Committee on Professional Ethics presentation

## Ethical codes specific to computer and information fields

- ▶ Current ACM code of ethics and professional conduct (ACM 2018)
- ▶ IEEE
- ▶ IEEE
- ▶ ACM/IEEE Joint Software Engineering Code of Ethics and Professional Practice

## Ethical codes specific to computer and information fields

- ▶ Usenix System Administrators' Code of Ethics (includes LOPSA)
- ▶ Digital Forensics Certification Board
- ▶ Global Information Assurance Certification
- ▶ Australian Computer Society's Code of Professional Conduct

## Related

- ▶ Archimedean Oath



## Related

[IEEE Ethics in Action website](#)

For instance. . .

- ▶ Autonomous vehicle conundrums?
- ▶ Or humans need not apply?