**1. What is Fairness? Experience**

* AI analysis skin lesions

**2. What is Fairness?**

* Definition: Equals treated equally, and unequals proportionately unequally within domain (Aristotle)
* Ambiguities in professional literature
* What is a “Decision domain”?
* Historical fairness, *Lex talionis* (Law of retaliation, can retaliate up to x point…)

**3. Hiring algorithms**

* Interviews / Bias in the training data?
* Statistical anomalies and fairness in machines without common sense

**4. Individual versus group fairness**

* Origin of distinction
* COMPAS and Group fairness
* Lemonade and Individual fairness

**6. Fairness and privacy dilemma**

**7. Representational versus distributive fairness: “You Can’t Be What You Can’t See...”**

* Google CEO image search 2018
  + Remedies?
* Languages

**8. Blindness and insight**