



Curriculum TFG Tech Policy Fellowship

Topics covered in pre-reading group / bootcamp, estimated total time of engagement with these topics is ~60 hours.

AI Governance / policy (60%)

- Short term AI risks, e.g. risks of recommender systems and discriminatory algorithms
- Middle- to long term risks, e.g. AGI safety
- AI and the geopolitical angle
 - What role can the EU play to prevent great power conflicts involving AI?
 - Theories on how to create a strong European human-centric AI sector (e.g. public economic theory on this topic)
 - AI and the Military sector
 - Dynamics around non-EU / US firms (Meta / Google etc.)
- Hardware-related topics, e.g. on the semiconductor market
 - Explanation of importance of hardware
 - Strategic European Autonomy and the desirability of SEA

Policy-related topics Structure of the EU (20%)

- Different policy making roles and institutions and what they do within the EU
- Writing policy proposals
- Law making process (AI act as a case study)
- Brussels Effect (GDPR as case study)
- EU Competition law

Cybersecurity policy (20%)

- Fundamentals of cybersecurity
- Cybersecurity and international conflicts