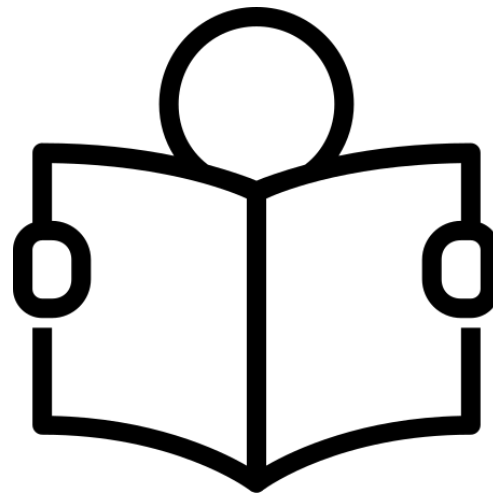


Activities and Reading

Overview from sections

Readings and Activities Overview

- Readings and activities have been provided for the respective parts of each learning unit.
- These readings should form the point of departure for further reading.



Part 1-Activity: Mapping out the legislative and regulatory landscape

To map out the legislative context either for your organization or an organization you are familiar with. Consider:

- What is the broad legislative context?
- Who are the regulators?
- How/where/why might AI be developed/deployed?
- Who are the stakeholders?
- What could be the benefits of AI in this context?
- What responsibilities exist?
- What might be the risks taking into account any issues around potential harm or damage or rights infringements?



Part 1 - Readings

Read **Chapter 3** on ‘Who bears responsibility for the threats, risks, harms and wrongs posed by advanced digital technologies?’, in Yeung, K. ed. (2019) *Responsibility and AI: a study of the implications of advanced digital technologies (including AI systems) for the concept of responsibility within a human rights framework*. Strasbourg: Council of Europe. Available at: <https://rm.coe.int/responsability-and-ai-en/168097d9c5> (Accessed 1 July 2021)

Part 2 – Readings

Read the **ICO's 2020 discussions on addressing risks of bias and discrimination in AI design** which are at <https://ico.org.uk/for-organisations/guide-to-data-protection/key-data-protection-themes/guidance-on-ai-and-data-protection/what-do-we-need-to-do-to-ensure-lawfulness-fairness-and-transparency-in-ai-systems/#howshouldweaddress> . These sections are within its *Guidance on Data Protection and AI*. The full publication is available at: <https://ico.org.uk/for-organisations/guide-to-data-protection/key-data-protection-themes/guidance-on-ai-and-data-protection/> (Accessed 1 July 2021). Whilst this is a guide from the UK's Information Commissioner, it provides considerations of how to build an AI framework which is compatible with data protection legislation and as a whole will provide you with many critical points for developing and deploying an AI system.

Part 2 – Activities

In addition, building on your Part 1 mapping of the regulatory and legislative landscape, you may wish to look at one of the following links, considering global differences and synergies in data protection law. The DLA Piper link provides an easy tool for comparisons.

Data Protection and Privacy Legislation Worldwide

<https://unctad.org/page/data-protection-and-privacy-legislation-worldwide>

DLA Piper's Data Protection Laws of the World

<https://www.dlapiperdataprotection.com/>

EU GDPR Law Comparison

<https://www.activemind.legal/law/>

Part 3 – Activity and Readings

Using the provided [ICO Records of Processing Template](#), create records for an AI/ML driven process within your organization.

Read through the [ICO guidelines on Records of Processing Activities](#) and the [ICO and The Alan Turing Institute's guidance](#) on explainable AI, particularly **task 2 of part 2**, for further support in this activity.

Part 4 - Readings

On issues of global governance:

Digital Platforms Require a Global Governance Framework (2019) Centre for International Governance Innovation. Available at: <https://www.cigionline.org/articles/digital-platforms-require-global-governance-framework>

On impact assessments as a framework for auditing:

Kazim, E., Denny, D. M. T. and Koshiyama, A. (2021) 'AI auditing and impact assessment: according to the UK information commissioner's office', *AI and Ethics*. doi: [10.1007/s43681-021-00039-2](https://doi.org/10.1007/s43681-021-00039-2).

Part 5 - Readings

Reuters article on the Amazon AI recruitment tool: <https://www.reuters.com/article/us-amazon-com-jobs-automation-insight-idUSKCN1MK08G>

On job seekers attitudes towards AI driven recruitment: Friedrich-Alexander-University, Schöller Endowed Chair for Information Systems, Erlangen-Nuremberg, Germany, Ochmann, J. and Laumer, S. (2020) 'AI Recruitment: Explaining job seekers' acceptance of automation in human resource management', in heine, M., Poustcchi, K., and Krasnova, H., *WI2020 Zentrale Tracks*. GITO Verlag, pp. 1633–1648. doi: [10.30844/wi_2020_q1-ochmann](https://doi.org/10.30844/wi_2020_q1-ochmann).

Part 6 - Readings

European Union's Coordinated Plan on Artificial Intelligence 2021 (<https://digital-strategy.ec.europa.eu/en/policies/plan-ai>) alongside point 1 (Explanatory Context) of the proposed Artificial Intelligence Act: <https://eur-lex.europa.eu/legal-content/EN/TXT/?qid=1623335154975&uri=CELEX%3A52021PC0206>

EU proposal for an ePrivacy Regulation: <https://digital-strategy.ec.europa.eu/en/policies/eprivacy-regulation>

Veale, M. and Borgesius, F.Z., 2021. Adtech and Real-Time Bidding under European Data Protection Law. Available at: <https://osf.io/preprints/socarxiv/wg8fq/>