Appendix B: Systematic Literature Retrieval

1 Data Source

Databases: BYU Law, Westlaw, Web of Science, JSTOR, Springer

International Organization Website: UNESCO Library, OECD Library, EP Library, et al.

national government departments and relevant committees :Using the United States as an example: THE WHITE HOUSE(http://www.whitehouse.gov), Science technology council(https://www.nstc.org.zm), homeland security(http://www.dhs.gov), Information Network Sector(http://www.nitrd.gov), department of Defense (https://innovation.defense.gov/).

2 Retrieval Strategy

The title should contain: (artificial intelligence or AI or robot) and (ethic or moral or governance or risk or principle or guideline or consensus)

Time Range: January 1, 2016 to May 1, 2021

3 Primary Reference Lists

NO.	Publishing Agency	Document Title	Year
1	European Parliament	An EU framework for artificial intelligence	2020
2	European Parliament	Artificial intelligence: From ethics to policy	2020
3	European Parliament	European framework on ethical aspects of artificial intelligence, robotics and related technologies	2020
4	European Parliament	EU guidelines on ethics in artificial intelligence: Context and implementation	2019
5	European Parliament	European Civil Law Rules in Robotics	2016
6	European Commission	Ethics Guidelines for Trustworthy AI	2018
7	OECD	OECD Principles on AI	2019
8	China	Practice Guide of Network Security - Prevention of Ethical Security Risks of Artificial Intelligence	2021
9	China	The Governance Principle of the New Generation of Artificial Intelligence-Developing Responsible Artificial Intelligence	2019
10	UNESCO	Recommendation on the Ethics of Artificial Intelligence	2021
11	UNESCO	Preliminary Study on the Ethics of Artificial Intelligence	2019

12	UNESCO	Ethical principles for the development of Artificial Intelligence based on the diversity of cultural expressions	2018
13	America	Executive Order Promoting the Use of Trustworthy AI in the Federal Government	2020
14	America	Technology Assessment: Artificial Intelligence in Health Care	2020
15	America	Artificial Intelligence Ethics Framework for the Intelligence Community	2020
16	America	Four Principles of Explainable Artificial Intelligence	2020
17	America	Ethical Principles for Artificial Intelligence	2020
18	America	Principles of Artificial Intelligence Ethics for the Intelligence Community	2020
19	America	Guidance for Regulation of Artificial Intelligence Applications	2020
20	Britain	Robots and robotic devices Guide to the ethical design and application of robots and robotic systems	2016
21	The European Union	Ethics Guidelines for Trustworthy AI	2020
22	Korea	National Ethical Standards for Artificial Intelligence	2020
23	WHO	Ethics and governance of artificial intelligence for health: WHO guidance	2021
24	Australia	Australia's Artificial Intelligence Ethics Framework	2019
25	IEEE	Ethical Guidelines for the Design of Artificial Intelligence	2019
26	IEEE	Ethically Aligned Design Version 2	2017
27	Singapore	Model AI Governance Framework	2019