1.	Record Nr.	UNINA9910254850503321
	Autore	Boddington Paula
	Titolo	Towards a Code of Ethics for Artificial Intelligence / / by Paula Boddington
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
	ISBN	3-319-60648-4
	Edizione	[1st ed. 2017.]
	Descrizione fisica	1 online resource (XIX, 124 p.)
	Collana	Artificial Intelligence: Foundations, Theory, and Algorithms, , 2365-3051
	Disciplina	006.3
	Soggetti	Artificial intelligence Ethics Philosophy and science User interfaces (Computer systems) Computers and civilization Artificial Intelligence Philosophy of Science User Interfaces and Human Computer Interaction Computers and Society
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Introduction to AI and Ethics -- What Do We Need to Understand About Ethics? -- What's Special About Ethical Questions in AI? -- Codes of Professional Ethics -- How AI Challenges Professional Ethics -- Developing Codes of Ethics Amidst Fast Technological Change -- Some Characteristic Pitfalls and Questions in Considering Ethics of AI -- Some Suggestions for How to Proceed.
	Sommario/riassunto	The author investigates how to produce realistic and workable ethical codes or regulations in this rapidly developing field to address the immediate and realistic longer-term issues facing us. She spells out the key ethical debates concisely, exposing all sides of the arguments, and addresses how codes of ethics or other regulations might feasibly be developed, looking for pitfalls and opportunities, drawing on lessons learned in other fields, and explaining key points of professional ethics.

The book provides a useful resource for those aiming to address the
ethical challenges of AI research in meaningful and practical ways. .