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Nota di contenuto	List of Figures -- Preface -- Acknowledgments -- Glossary and Abbreviations -- Introduction: Normative Aspects of AI Development -- 1. Intelligence and Artificiality -- 2. General Intelligence and the Varieties of AI Risk A Hierarchy of Needs -- 3. The Attentional Model of Epistemic Agency The Main Source of Rational Trust in Humans (and Future AI) -- 4. The Handicaps of Unemotional Machines -- 5. The Vitality of Experience Against Mechanical Indifference -- 6. Are AIs Essentially Collective Agents? -- 7. The Legal, the Ethical, and the Political in AI Research -- 8. Human Rights and Human Needs -- Notes -- References -- Index.
Sommario/riassunto	In this open access book, Carlos Montemayor illuminates the development of artificial intelligence (AI) by examining our drive to live a dignified life. He uses the notions of agency and attention to consider our pursuit of what is important. His method shows how the best way to guarantee value alignment between humans and potentially intelligent machines is through attention routines that satisfy similar needs. Setting out a theoretical framework for AI Montemayor acknowledges its legal, moral, and political implications and takes into account how epistemic agency differs from moral agency. Through his insightful comparisons between human and animal intelligence,

Montemayor makes it clear why adopting a need-based attention approach justifies a humanitarian framework. This is an urgent, timely argument for developing AI technologies based on international human rights agreements. The ebook editions of this book are available open access under a CC BY-NC-ND 4.0 licence on bloomsburycollections.com. Open access was funded by Carlos Montemayor and San Francisco State University.
