1. Record Nr. UNINA9910369922003321 Autore Stilgoe Jack Titolo Who's Driving Innovation? : New Technologies and the Collaborative State / / by Jack Stilgoe Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Palgrave Macmillan, , 2020 **ISBN** 9783030323202 303032320X Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (78 pages) Disciplina 338.064 338.926 Soggetti Political science Political planning Technological innovations Comparative government Politics and International Studies **Public Policy** Innovation and Technology Management Comparative Politics Governance and Government Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto 1. Prologue: Who killed Elaine Herzberg? -- 2. Innovation is not selfdriving -- 3. The politics of tech -- 4. In dreams begins responsibility -- 5. The Collaborative State. "A much needed, sobering look at the seductive promises of new Sommario/riassunto technologies. You couldn't ask for a better guide than Jack Stilgoe. His book is measured, fair and incisive." Hannah Fry, University College London, UK, and author of Hello World: How to be Human in the Age of the Machine "A cracking and insightful little book that thoughtfully examines the most important political and social question we face: how to define and meaningfully control the technologies that are starting to

run our lives." Jamie Bartlett, author of The People vs Tech: How the

Internet is Killing Democracy (and How We Save It) "Innovation has not only a rate but also a direction. Stilgoe's excellent new book tackles the directionality of AI with a strong call to action. The book critiques the idea that technology is a pre-determined force, and puts forward a concrete proposal on how to make sure we are making decisions alongthe way that ask who is benefitting and how can we open the possibilities of innovation while steering them to deliver social benefit." Mariana Mazzucato, University College London, UK, and author of The Value of Everything: Making and Taking in the Global Economy "Looking closely at the prospects and problems for 'autonomous vehicles,' Jack Stilgoe uncovers layer after layer of an even more fascinating story - the bizarre disconnect between technological means and basic human ends in our time. A tour de force of history and theory, the book is rich in substance, unsettling in its questions and great fun to read." Langdon Winner, Rensselaer Polytechnic Institute. USA Too often, we understand the effects of technological change only in hindsight. When technologies are new, it is not clear where they are taking us or who's driving. Innovators tend to accentuate the benefits rather than risks or other injustices. Technologies like self-driving cars are not as inevitable as the hype would suggest. If we want to realise the opportunities, spread the benefits to people who normally lose out and manage the risks, Silicon Valley's disruptive innovation is a bad model. Steering innovation in the public interest means finding new ways for public and private sector organisations to collaborate. Jack Stilgoe teaches science and technology studies at University College London. He specialises in the governance of emerging technologies. On Twitter, he is @jackstilgoe.