Record Nr. UNINA9910298356903321 Autore Richardson Kathleen Titolo Challenging Sociality [[electronic resource]]: An Anthropology of Robots, Autism, and Attachment / / by Kathleen Richardson Cham:,: Springer International Publishing:,: Imprint: Palgrave Pubbl/distr/stampa Macmillan, , 2018 **ISBN** 3-319-74754-1 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (XVIII, 152 p.) Collana Social and Cultural Studies of Robots and AI, , 2523-8523 618.9285882 Disciplina Soggetti Technology—Sociological aspects Clinical psychology Artificial intelligence Robotics Automation Developmental psychology Science and Technology Studies Clinical Psychology Artificial Intelligence Robotics and Automation Developmental Psychology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia 1. Challenging Sociality? -- 2. Autism, Social Attachment and Things --Nota di contenuto 3. The Experiment: The Effectiveness of a Humanoid Robot for Helping Children -- 4. Reversing Roles with an Other: Echolalia and Pronoun Reversal -- 5. Attachment Theory and Autism -- 6. Psychiatry, Autism and the Machine -- 7. Sex Differences, Machines and Autism -- 8. A Multiple-Whole Approach to Autism. Sommario/riassunto This book explores the development of humanoid robots for helping children with autism develop social skills based on fieldwork in the UK and the USA. Robotic scientists propose that robots can therapeutically help children with autism because there is a "special" affinity between them and mechanical things. This idea is supported by autism experts

that claim those with autism have a preference for things over other persons. Autism is also seen as a gendered condition, with men considered less social and therefore more likely to have the condition. The author explores how these experiments in cultivating social skills in children with autism using robots, while focused on a unique subsection, is the model for a new kind of human-thing relationship for wider society across the capitalist world where machines can take on the role of the "you" in the relational encounter. Moreover, underscoring this is a form of consciousness that arises out of specific forms of attachment styles. .