

1. Record Nr.	UNINA9910337701803321
Titolo	The Internet of Toys : Practices, Affordances and the Political Economy of Children's Smart Play // edited by Giovanna Mascheroni, Donell Holloway
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2019
ISBN	3-030-10898-8
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XXIII, 366 p. 20 illus., 16 illus. in color.)
Collana	Studies in Childhood and Youth, , 2731-6475
Disciplina	004.678 306.481
Soggetti	Sociology Social groups Digital media Educational technology Sociology of Family, Youth and Aging Digital and New Media Digital Education and Educational Technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Introducing the Internet of Toys -- Part I – New toys, new play, new childhood? -- 2. Asking Today the Crucial Questions of Tomorrow: Social Robots and the Internet -- 3. The Uncanny Valley Revisited: Play with the Internet of Toys -- 4. Tying with the Singularity: AI, automata and imagination in play with robots and virtual pets -- 5. Postdigitality in children's crossmedia play: A case study of Nintendo's Amiibo figurines -- Part II – Domesticating the Internet of Toys: Practices and Contexts -- 6. The Domestication of Smart Toys: Perceptions and practices of young children and their parents -- 7. An Ecological Exploration of the Internet of Toys in Early Childhood Everyday Life -- 8. Persuasive Toy Friends and Preschoolers: Playtesting IoT Toys -- Part III – Design and Research methodologies -- 9. Designing the Internet of Toys for and with Children: A Participatory Design Case Study -- 10. Including Children in the Design of the Internet of Toys -- 11. Testing

Internet of Toys designs to improve privacy and security -- 12. Video Methods: Researching Sociomaterial Points-of-View in Children's Play Practices with IoT -- 13. Hybrid methods for hybrid play: a research toolkit -- Part IV – The Political Economy of IoT -- 14. The Internet of Toys: Playing Games with Children's Data? -- 15. Covert advertising on IoT -- 16. The industry of smart toys: cultural implications from the political economy -- 17. Concluding the Internet of Toys.

Sommario/riassunto

The Internet of Toys (IoT) is a developing market within our Internet of Things (IoT) ecosystem. This book examines the rise of internet-connected toys and aims to anticipate the opportunities and risks of IoT before their widespread diffusion. Contributors to this volume each provide a critical analysis of the design, production, regulation, representation and consumption of internet-connected toys. In order to address the theoretical, methodological and policy questions that arise from the study of these new playthings, and contextualise the diverse opportunities and challenges that IoT pose to educators, families and children themselves, the chapters engage with notions of mediatization, datafication, robotification, connected and post-digital play. This timely engagement with a key transformation in children's play will appeal to all readers interested in understanding the social uses and consequences of IoT, and primarily to researchers and students in children and media, early childhood studies, media and communications, sociology, education, social psychology, law and design. .
