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	Nota di contenuto	Part I: Rationalities -- Chapter 1. The Advancement of Ignorance (Alfred Nordmann) -- Chapter 2. Tracing the Technoscientific Core of Late-Modern Technologies in TechnoScienceSocieties (Jan Schmidt) -- Chapter 3. The Development of Research Methods as Driving Force of Technoscience (Carsten Reinhardt) -- Chapter 4. NeuroTechnoSocialities (Sabine Maasen) -- Part II: Infrastructures -- Chapter 5. The Material Politics of Infrastructure (Andrew Barry) -- Chapter 6. What if Nothing Happens? Street Trials of Intelligent Cars as Ex-Periments in Participation (Noortje Marres) -- Chapter 7. Biofacts, Bioprospecting, Biobanking: A Reality Check of Seed Banks (Nicole Karafyllis) -- Chapter 8. Computing Collectives. Digital Media and the Politics of Plat-Forms, Data, Algorithms (Jan Passoth) -- Part III: Governance -- Chapter 9. Governing Technoscience in Society: Tracing the Dialectics of En-thusiasm, Ambivalence and Adjustment (Erik Fisher) -- Chapter 10. The Politics of Technosci-ence: From National Visions to Global Problems (David Kaldewey, Daniela Russ, and Julia

Schubert) -- Chapter 11. TechnoSecuritySociety: Catastrophic Fu-Tures, Pre-Emptive Security & Mass Surveillance (Michael Nagenborg, Jutta Weber) -- Chapter 12. Mobilizing the Emergence of Phronetic TechnoScienceSocieties: Low-Carbon E-Mobility in China (David Tyfield) -- Part IV: Publics -- Chapter 13. Crowdification / Responsibilization. Technologies of Participa-tion in Digital Citizen Science (Sascha Dickel) -- Chapter 14. Anti-Modern Techno-Science: Cybernetics, Ontology, Practice in the European Hacker Tradition -- Chapter 15. The Becoming Public of Open Digital Fabrication (Christoph Schneider).

| Sommario/riassunto | This book introduces the term of TechnoScienceSociety to focus on the ongoing technological reconfigurations of science and society. It aspires to use the breadth of Science and Technology Studies to perform a critical diagnosis of our contemporary culture. Instead of constructing technology as society's "other", the book sets out to highlight the both complex and ambivalent entanglements of technologies, sciences and socialities. It provides some tentative steps towards a diagnosis of a society in which individuals and organizations address themselves, their pasts, presents, futures, hopes and problems in technoscientific modes. Technosciences redesign matter, life, self and society. However, they do not operate independently: Technoscientific practices are deeply socially and culturally constituted. The diverse contributions highlight the ongoing technological reconfigurations of rationalities, infrastructures, modes of governance, and publics. The book aims to inspire scholars and students to think and analyze contemporary conditions in new ways drawing on, and expanding, the toolkits of Science and Technology Studies. |