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Nota di contenuto	Tracing the atom. Nuclear legacies in Russia and Central Asia / Susanne Bauer and Tanja Penter -- The nuclear landscape as a garden. An envirotechnical history of Shevchenko/Aqtau, 1959-2019 / Stefan Guth -- Radiation expertise in the nuclear landscapes of the Southern Urals in the 1950s and 1960s / Laura Sembritzki -- Between profession and politics : specialists in radiation medicine at the Combine No. 817 in the Chelyabinsk Region / Olga Nikonova -- Nuclear relationalities : contextualizing the uranium mining and production sites in Khujand/Leninabad / Sophie Roche -- The satanic cosmic force : nuclear arms technology in Soviet fiction / Bettina Kaibach -- The legal heritage of the atom : dealing with victims of radioactive contamination in the post-Soviet space / Tanja Penter -- Witnesses to radioactive contamination / Eva Castringius -- Fallout memory trajectories at Semipalatinsk : reassembling the post-Soviet past / Susanne Bauer.
Sommario/riassunto	This book is about nuclear legacies in Russia and Central Asia, focusing on selected sites of the Soviet atomic program, many of which have remained understudied. Nuclear operations, for energy or military purposes, demanded a vast infrastructure of production and supply

chains that have transformed entire regions. In following the material traces of the atomic programs, contributors pay particular attention to memory practices and memorialization concerning nuclear legacies. Tracing the Atom foregrounds historical and contemporary engagements with nuclear politics: how have institutions and governments responded to the legacies of the atomic era? How do communities and artists articulate concerns over radioactive matters? What was the role of radiation expertise in a broader Soviet and international context of the Cold War? Examining nuclear legacies together with past atomic futures and post-Soviet memorialization and nuclear heritage shines light on how modes of knowing intersect with livelihoods, compensation policies, and historiography. Bringing together a range of disciplines - history, science and technology studies, social anthropology, literary studies, and art history - this volume offers insights that broaden our understanding of twentieth-century atomic programs and their long aftermaths.
