Record Nr. UNINA9910821742003321 Collins H. M (Harry M.), <1943-> Autore Titolo Rethinking expertise / / Harry Collins and Robert Evans Chicago,: University of Chicago Press, 2007 Pubbl/distr/stampa **ISBN** 1-281-95942-1 9786611959425 0-226-11362-0 Edizione [1st ed.] Descrizione fisica 1 online resource (173 p.) Altri autori (Persone) EvansRobert <1968-> Disciplina 306.4/5 158.1 Soggetti Knowledge, Sociology of Expertise Science - Social aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references (p. [147]-153) and index. Nota di bibliografia Nota di contenuto Introduction: Why expertise? -- The periodic table of expertises 1: ubiquitous and specialist expertises -- The periodic table of expertises 2: meta-expertises and meta-criteria -- Interactional expertise and embodiment -- Walking the talk: experiments on color blindness. perfect pitch, and gravitational waves -- New demarcation criteria --Conclusion: science, the citizen, and the role of social science --Appendix: waves of science studies. Sommario/riassunto What does it mean to be an expert? In Rethinking Expertise, Harry Collins and Robert Evans offer a radical new perspective on the role of expertise in the practice of science and the public evaluation of technology. Collins and Evans present a Periodic Table of Expertises based on the idea of tacit knowledge—knowledge that we have but cannot explain. They then look at how some expertises are used to judge others, how laypeople judge between experts, and how credentials are used to evaluate them. Throughout, Collins and Evans

ask an important question: how can the public make use of science and