1. Record Nr. UNINA990008663340403321

Autore Wiese, Bernd <1939- >

Titolo Museums-Ensembles und Städtebau in Deutschland: 1815 bis in die

Gegenwart: Akteure - Standorte - Stadtgestalt / Bernd Wiese

Pubbl/distr/stampa Sankt Augustin: Asgard-Verlag, 2008

ISBN 978-3-537-87670-6

Descrizione fisica VIII, 287 p. : ill. ; 24 cm + 1 c. ripieg.

Collana Bonner Geographische Abhandlungen ; 120

Locazione ILFGE

Collocazione Period.005(120)

Lingua di pubblicazione Tedesco

Formato Materiale a stampa

Livello bibliografico Monografia

Record Nr. UNINA9910583582503321

Autore Frost Gary L

Titolo Early FM Radio : Incremental Technology in Twentieth-Century America

Pubbl/distr/stampa Johns Hopkins University Press, 2010

ISBN 1-4214-2822-9

Descrizione fisica 1 online resource (208 p.)

Soggetti Radio technology

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Sommario/riassunto The commonly accepted history of FM radio is one of the twentieth

century's iconic sagas of invention, heroism, and tragedy. Edwin

Howard Armstrong created a system of wideband frequency-

modulation radio in 1933. The Radio Corporation of America (RCA), convinced that Armstrong's system threatened its AM empire, failed to develop the new technology and refused to pay Armstrong royalties. Armstrong sued the company at great personal cost. He died despondent, exhausted, and broke. But this account, according to Gary L. Frost, ignores the contributions of scores of other individuals who were involved in the decades-long struggle to realize the potential of FM radio. The first scholar to fully examine recently uncovered evidence from the Armstrong v. RCA lawsuit, Frost offers a thorough revision of the FM story. Frost's balanced, contextualized approach provides a much-needed corrective to previous accounts. Navigating deftly through the details of a complicated story, he examines the motivations and interactions of the three communities most intimately involved in the development of the technology-Progressive-era amateur radio operators, RCA and Westinghouse engineers, and early FM broadcasters. In the process, Frost demonstrates the tension between competition and collaboration that goes hand in hand with the emergence and refinement of new technologies. Frost's study reconsiders both the social construction of FM radio and the process of technological evolution. Historians of technology, communication, and media will welcome this important reexamination of the canonic story of early FM radio.