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| Autore                  | Wiener Norbert <1894-1964, >  |
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| Edizione                | [[Second edition, 2019 reissue].]   |
| Descrizione fisica      | 1 online resource (353 pages)   |
| Disciplina              | 003/.5  |
| Soggetti                | Cybernetics<br>Control theory<br>System theory  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | "Reissue of the 1961 second edition."   |
| Nota di bibliografia    | Includes bibliographical references and index.  |
| Nota di contenuto       | Preface to the second edition -- Original edition (1948) -- Introduction -- Newtonian and Bergsonian time -- Groups and statistical mechanics -- Time series, information, and communication -- Feedback and oscillation -- Computing machines and the nervous system -- Gestalt and universals -- Cybernetics and psychopathology -- Information, language, and society -- Supplementary chapters (1961) -- On learning and self-reproducing machines -- Brain waves and self-organizing systems -- Notes. |
| Sommario/riassunto      | "Cybernetics is the interdisciplinary study of controlling the flow of information in systems with feedback loops, be they biological, mechanical, cognitive, or social. This book is widely cited for laying the theoretical foundations of information theory and influencing the development of error-correcting servomechanisms, autonomous navigation, analog computing, artificial intelligence, and neuroscience"<br>--  |