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| Autore                  | Das Sajal K.                                                                                                                                                                                                                                                                                      |
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| Descrizione fisica      | 1 online resource (375 p.)                                                                                                                                                                                                                                                                        |
| Disciplina              | 621.3845/6                                                                                                                                                                                                                                                                                        |
| Soggetti                | Cell phones - Design and construction<br>Mobile communication systems - Technological innovations<br>Long-Term Evolution (Telecommunications)                                                                                                                                                     |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                           |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                        |
| Note generali           | Description based upon print version of record.                                                                                                                                                                                                                                                   |
| Nota di bibliografia    | Includes bibliographical references and index.                                                                                                                                                                                                                                                    |
| Nota di contenuto       | Introduction to mobile terminals -- Cellular systems modem -- LTE system -- LTE UE operations procedures and anatomy -- Smartphone hardware and system design -- UE RF components and system design -- Software architecture design -- Battery and power management unit design -- 4G and beyond. |