

| | |
|-------------------------|---|
| 1. Record Nr. | UNINA9910155550703321 |
| Autore | Shahbaz Muhammad Qaiser |
| Titolo | Ordered random variables: theory and applications [[electronic resource] /] / by Muhammad Qaiser Shahbaz, Mohammad Ahsanullah, Saman Hanif Shahbaz, Bander M. Al-Zahrani |
| Pubbl/distr/stampa | Paris : , : Atlantis Press : , : Imprint : Atlantis Press, , 2016 |
| Edizione | [1st ed. 2016.] |
| Descrizione fisica | 1 online resource (XII, 294 p. 3 illus.) |
| Collana | Atlantis Studies in Probability and Statistics, , 1879-6893 ; ; 9 |
| Disciplina | 519.5 |
| Soggetti | Statistics Statistics, general |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | 1.Introduction -- 2.Order Statistics -- 3.Record Values -- 4.The Generalized Order Statistics -- 5.Dual Generalized Order Statistics -- 6. Some Uses of Ordered Random Variables -- 7.Characterization of Distributions -- 8.Extreme Value Distributions. |
| Sommario/riassunto | Ordered Random Variables have attracted several authors. The basic building block of Ordered Random Variables is Order Statistics which has several applications in extreme value theory and ordered estimation. The general model for ordered random variables, known as Generalized Order Statistics has been introduced relatively recently by Kamps (1995). |