

The Weibull distribution is a well-known distribution due to its indispensable properties. This distribution has been broadly applied for the description of real-world phenomena and the modeling of data in very many disciplines, including insurance, economics, finance, engineering, biology, industry, and medical sciences. Beside the several applications of the Weibull distribution, the distribution can be used for deriving some well-grounded decisions. Moreover, researchers have developed numerous generalizations of the distribution to add more flexibility. This book offers recent updates, essential properties, generalizations and applications of the Weibull distribution. It proposes different distributions based on Weibull, which have increased flexibility to fit various data in practice.

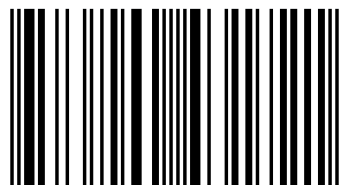


Lishamol Tomy (Ed.)

Weibull Distribution: Generalizations and Applications



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978-620-0-43172-1

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Cover image: www.ingimage.com

Publisher:

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International Book Market Service Ltd., member of OmniScriptum Publishing Group

17 Meldrum Street, Beau Bassin 71504, Mauritius

Printed at: see last page

ISBN: 978-620-0-43172-1

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