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Titolo	Application of Ergonomics in Handicraft : A Laypersons Approach // by Prabir Mukhopadhyay
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ISBN	981-9910-63-3
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (XVI, 78 p. 37 illus., 33 illus. in color.)
Collana	Design Science and Innovation, , 2509-5994
Disciplina	620.0042
Soggetti	Engineering design Occupational health services Clothing and dress—Social aspects Human body in popular culture Industrial design Engineering Design Occupational Health Fashion and the Body Industrial Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Craft The Bigger And Smaller Picture -- Traditional Ways Of Working With Hand Tools -- Dimensions and The Craft Workspace -- The Context of Craft Ergonomics -- Application of Ergonomics In Different Craft Products -- Exercises in Craft Ergonomics With Ergonomic Design Directions.
Sommario/riassunto	This book is about the application of ergonomics in handicraft manufacturing and design keeping in mind the two sets of users, craftsmen and customers buying handicraft items. Written in an easy to understand language and in a story telling format. It requires no prior knowledge of the subject nor any knowledge of science or technology for using this book and applying it in handicraft manufacturing and design. The book starts with an overview of the application of ergonomics in different aspects of craft manufacturing, touching upon tools, space, process and then moves into the aspects of ergonomics of craft packaging and displaying. Alongside the book also explains the

ergonomic aspects of designing of handicraft products keeping the users of the products in mind, their dimensions, capacity, limitations etc. Each chapter starts with an "overview" and ends with "key points" and exercises to help the readers in applying the principles of ergonomics in handicraft. The last chapter is dedicated to exercises in different areas of handicraft and the ergonomic applications for them, followed by ergonomic design directions to solve them.

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