

Emerging Areas in **Bioinformatics**



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Table of Contents

Chapter 1 Bioinformatics in Aspects of Agriculture	1
Chapter 2 Human Health Aspects in Bioinformatics	39
Chapter 3 Environmental Aspects in Bioinformatics	77
Chapter 4 Bioinformatics in Biotechnology	119
Chapter 5 Molecular Biology & Bioinformatics	153
Chapter 6 Neurological Aspects in Bioinformatics	189
Chapter 7 Drug Design	209
Chapter 8 Use of Bioinformatics in Veterinary Science	257
Chapter 9 Systems Biology	279

Bioinformatics performs a leading role in all the digital environment. Bioinformatics defines the terms like collection, classification, storage, and analysis of biomedical and biological information using computers especially when applied to molecular genetics and genomics. This book includes nine special emerging areas in Bioinformatics like Agriculture aspects, Human health, Environmental aspects, Biotechnological aspects, Molecular biology, Neurological aspects, Drug-Design, Veterinary science and System Biology. These are very basic guidelines for those who are interested to work and study in Bioinformatics in their graduations or post-graduation studies and also for newcomers in their research work.

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