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Descrizione fisica	1 online resource (282 pages)
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Nota di contenuto	Chapter 1 will discuss and review the structure of the iris -- Chapter 2 will discuss the genetics of the eye color variety. - Chapter 3 will discuss the Structural differences of iris of different color -- Chapter 4 will discuss the small molecules and medications that can change the color of the iris -- Chapter 5 will discuss the color contact lenses and their related issues -- Chapter 6 will discuss laser ablation of the iris -- Chapter 7 will discuss the invasive color iris implants -- Chapter 8 will discuss the hypothetical ideal procedure -- Chapter 9 will discuss the need for new diagnostic equipment -- Chapter 10 will discuss the new instruments needed to modify the color of the eye.
Sommario/riassunto	This book examines the existing modalities of changing the color of the eye with their limitations. There has been no possible way to change the color of the eye with the “natural looking” result as of today. There have been many years of research and trials due to the immense public desire to be able to change the color of their eyes without success. From topical eye drops and colored contact lenses, to the more aggressive treatments such as laser ablation, corneal tattooing, or even iris implants, all have been tried and failed to achieve a “natural looking” result. This book explains the reason for the failure of each of these approaches without bias and discusses the advantages and disadvantages of each of these modalities. The book will cover the need for new approaches and new equipment and instruments that are necessary to achieve the goal of being able to modify the color of the eye to “look natural”. Chapters will also explore the scientific theoretical possibilities of achieving the task of eye color modification,

in hope that future researchers have a blueprint for their studies and experiments to overcome this very difficult task.