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Autore	Shakya Subarna
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Sommario/riassunto

This book is a collection of proceedings from the Fourth International Conference on Image Processing and Capsule Networks (ICIPCN 2023). It offers a comprehensive overview of recent research and developments in image processing, capsule network algorithms, and models. The conference aims to bridge academia and industry, facilitating the exchange of significant research experiences and solutions to practical challenges in imaging science. With contributions from researchers worldwide, the book covers topics such as medical imaging, remote sensing, and artificial intelligence applications in image processing. It is a valuable resource for researchers, engineers, and professionals interested in the latest advancements in these fields.