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Nota di contenuto	Intro -- Preface -- Organization -- Contents -- Software for Full-Color 3D Reconstruction of the Biological Tissues Internal Structure -- Abstract -- 1 Introduction -- 2 Making of an Images Set of Histological Sections -- 3 Creation of -Sections and Software Development -- 4 Examples of Images Reconstruction in Arbitrary Sections -- 5 Information System for Modeling -- 6 Conclusions -- Acknowledgments -- References -- Epileptic Seizure Detection Using EEGs Based on Kernel Radius of Intrinsic Mode Functions -- 1

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Sommario/riassunto

This book constitutes the refereed proceedings of the 6th International Conference on Health Information Science, HIS 2017, held in Moscow, Russia, in October 2017. The 11 full papers and 7 short papers presented were carefully reviewed and selected from 44 submissions. The papers feature multidisciplinary research results in health information science and systems that support health information management and health service delivery. They relate to all aspects of the conference scope, such as medical/health/biomedicine information resources such as patient medical records, devices and equipments, software and tools to capture, store, retrieve, process, analyze, and optimize the use of information in the health domain; data management, data mining, and knowledge discovery, management of public health, examination of standards, privacy and security issues; computer visualization and artificial intelligence for computer aided diagnosis; development of new architectures and applications for health information systems.