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Sommario/riassunto	Ionizing Radiation Detectors for Medical Imaging contains ten technical chapters, half of which are devoted to radiology and the other half to nuclear medicine. The last chapter describes the detectors for radiotherapy and portal imaging. Each chapter addresses completely a specific application. The emphasis is always on detector fundamentals and detector properties. Where necessary, software and specific applications are described in depth. This book is intended for graduate and undergraduate students in physics and engineering who want to

study medical imaging. In addition, scientists who work
