



A Second Generation PACS Concept

By Michel Osteaux

Springer Feb 2012, 2012. Taschenbuch. Book Condition: Neu. 235x155x18 mm. This item is printed on demand - Print on Demand Neuware - The term picture archiving and communications system (PACS) was initiated during the first International conference and workshop on the topic sponsored by The International Society for Optical Engineering (SPIE) in Newport Beach, California in 1982. The research and development (R&D) progress for PACS has been slow until 1988. The earlier PACS modules were mostly off the shelf components connected together to solve a very specific clinical problem. The three major players in PACS R&D are the European countries, United States of America, and Japan. For various reasons, the European countries concentrated in modeling and simulation, U.S.A. preferred in-house development or purchased PACS modules from a manufacturer, whereas Japan organized the PACS as a national project. Between 1989 and 1990 PACS R&D took a dramatic positive turn. Large scale PACS projects were planned and some are of implementation, especially in newly constructed hospitals. Examples are the Hokkaido University, Japan; Hammersmith Hospital, United Kingdom; Social and Medical Center East (SMZO), Vienna, Austria; the U.S. Armed Force Medical Diagnostic Imaging Support (MDIS) project; and...



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Reviews

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This is basically the very best publication I actually have gone through until now. It really is loaded with knowledge and wisdom I realized this publication from my father and dad encouraged this publication to discover.

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