Understanding and Managing the Complexity of Healthcare

William B. Rouse and Nicoleta Serban



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Gunawan,2019-10-30 This book enhances learning about complex project management principles and practices through the introduction and discussion of a portfolio of tools presented as an evolving toolbox Throughout the book industry practitioners examine the toolsets that are part of the toolbox to develop a broader understanding of complex project management challenges and the available tools to address them This approach establishes a dynamic structured platform for a comprehensive analysis and assessment of the modern rapidly changing multifaceted business environment to teach the next generation of project managers to successfully cope with the ever increasing complexity of the 21st century

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Dissertation Abstracts International ,2008 Applying Quality Management in Healthcare Diane L. Kelly,2007

Health Progress ,1989-07 Rudolph's Pediatrics, 23rd Edition Mark W. Kline,Susan M. Blaney,Angelo P.

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Bio*medical Informatics Isaac S. Kohane, 2002

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