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FUNDAMENTALS PROJECT MANAGEMENT:  
INFORMATION TECHNOLOGIES

textbook for High School

PART 1

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INFORMATION TECHNOLOGIES

FUSCHI,  
REKOV,  
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PART 1

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This textbook addresses the challenges posed by various levels of project complexity by introducing an approach to profiling projects and discussing the implications to project management. The textbooks provide an overview of project management and uses the industry standard definitions of the divisions of project management knowledge as described by the Project Management Institute (PMI) to provide grounding in traditional project management concepts.

Additionally, students learn an IT developed by the authors to assess the complexity level of a project. This overview and complexity profile provides a cognitive map to which the student can refer when they proceed to the second part of the book and learn more about the specific areas of project management knowledge.

Students learn more about specific topics in chapters devoted to scope, planning, budgeting, cost management, quality, risk management, procurement, and closeout. They learn about the knowledge, skills, and tools used in each of these areas. They learn that different subsets of this knowledge, skills, and tools are needed depending on the complexity of the project and how to make the appropriate selection based on a project's complexity profile. It provides a practical, case-enriched learning experience that will help students go from learners to competent project managers.

ISBN

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