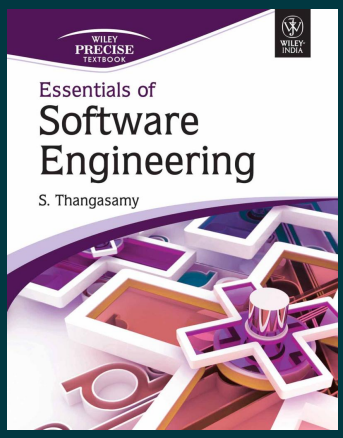
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Essentials of Software Engineering

By S. Thangasamy

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Description

Software engineering is the application of engineering methods to the development and maintenance of computer software. Since software-based systems are becoming more and more pivotal in most activities of interest to modern life, the production of quality software in a cost effective manner is of utmost interest to the information technology industry.

Essentials of Software Engineering is a compact text for the students of Computer Science, and IT related disciplines during their first course in “Software Engineering.” The knowledge gained during this course should provide the necessary confidence to the new entrants to software industry along with the knowledge about sources for acquiring more advanced materials on specific topics of interest during professional practice or higher studies.

The book provides sufficient treatment of conventional software development methodologies as well as the modern methods in current practice reflecting the diverse trends in the industry today.

About the Author

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