

## Book Description:

Authored by veterans in the subject field, this new textbook on Cloud Computing explores the most critical cloud components and covers all crucial aspects of the subject like Parallel and Distributed Computing, Virtualization, Cloud Computing Architecture, Cloud Platforms in Industry and its Applications. With its student-accessible vocabulary and writing style, the book will surely prove to be an excellent and enjoyable read!

## Key Features:

*Mastering Cloud Computing* is designed for undergraduate students learning to develop cloud computing applications. Tomorrow's applications won't live on a single computer but will be deployed from and reside on a virtual server, accessible anywhere, any time. Tomorrow's application developers need to understand the needs and demands of building apps for these virtual systems, including concurrent programming, high-performance computing, and data-intensive systems. This book provides examples demonstrating all of these and more, with exercises and labs throughout.

## Table of Contents:

<b>Preface</b>	<b>XI</b>
<b>Acknowledgements</b>	<b>XV</b>
<b>Chapter 1-Introduction</b>	<b>1.1</b>
<b>Chapter 2-Principles of Parallel and Distributed Computing</b>	<b>2.1</b>
<b>Chapter 3-Virtualization</b>	<b>3.1</b>
<b>Chapter 4-Cloud Computing Architecture</b>	<b>4.1</b>
<b>Chapter 5-Aneka: Cloud Application Platform</b>	<b>5.1</b>
<b>Chapter 6-Concurrent Computing: Thread Programming</b>	<b>6.1</b>

<b>Chapter 7-High-Throughput Computing: Task Programming</b>	<b>7.1</b>
<b>Chapter 8-Data Intensive Computing: Map-Reduce Programming</b>	<b>8.1</b>
<b>Chapter 9-Cloud Platforms in Industry</b>	<b>9.1</b>
<b>Chapter 10-Cloud Applications</b>	<b>10.1</b>
<b>Chapter 11-Advanced Topics in Cloud Computing</b>	<b>11.1</b>
<b>Summary</b>	<b>11.44</b>
<b>Review Questions</b>	<b>11.45</b>
<b>References</b>	<b>R.1</b>
<b>Index</b>	<b>I.1</b>

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