

BUSINESS INFORMATION SYSTEMS SI13014

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Session 1. Introduction to Business Information Systems

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INTRODUCTION TO BIS (Business Information Systems)

Part 1. Organizations, Management, and the Networked Enterprise

1. Information Systems in Global Business Today
2. Global E-Business and Collaboration
3. Information Systems, Organizations, and Strategy
4. Ethical and Social Issues in Information Systems



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INTRODUCTION TO BIS (Business Information Systems)

Part 2. Information Technology Infrastructure

1. IT Infrastructure and Emerging Technologies
2. Foundations of Business Intelligence: Databases and Information Management
3. Telecommunications, the Internet, and Wireless Technology
4. Securing Information Systems



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Part 3. Key System Applications for the Digital Age

1. Achieving Operational Excellence and Customer Intimacy: Enterprise Applications
2. E-commerce: Digital Markets, Digital Goods
3. Managing Knowledge and Artificial Intelligence
4. Enhancing Decision Making



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Part 4. Building and Managing Systems

1. Building Information Systems
2. Managing Projects
3. Managing Global Systems



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References

Laudon K.C. & J.P. Laudon. (2020). *Management information systems: managing the digital firm*. Pearson Education, Inc.



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