

Information System Management

Concept of Fact, Data, Information and Information System Management Concept



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1 Concept of Fact, Data and Information

1.1 Basic Concept of Fact

1.1.1 Definition of Fact

The word "Fact" came from the latin word "factum" which mean deed, done, or achieve. A fact is something that

1.1.2 The Meaning of Fact and Theory in Sciences

1.1.3 Definition of Fact and Theory

1.1.4 Theory as a Tool of Sciences

1.1.5 Relation Between Theory and Fact

1.2 Basic Concept of Data

1.2.1 Definition of Data

1.2.2 Data Classification

1.2.3 Value and Quantity of Data

1.3 Basic Concept of Information

1.3.1 Definition of Information

1.3.2 The Essence of Information

1.3.3 Information Data Source

1.3.4 The Function of Information

1.3.5 Value and Quantity of Information

1.3.6 Information Characteristics

1.3.7 Benefits of Information

1.3.8 The need for Information

1.3.9 Types of Information

1.3.10 Characteristics of a Good Information

1.3.11 Category of Information

2 Concept of Information System Management

2.1 Essence of Information System Management

2.1.1 Definition of Information System Management

2.1.2 Boundaries of Information System Management

2.2 The Scope and Benefits of Information System Management

2.2.1 The Scope of Information System Management

2.2.2 The Benefits of Information System Management

2.3 Structure and Component of Information System Management

2.3.1 Functional Components of Information System Management

2.3.2 Building Block of Information System Management

2.3.3 Physical Components of Information System Management

2.3.4 Structure of Information System Management