

Trustworthy Semantic Web

Lecture #13

**Knowledge Management + E-Business +
Semantic Web = Semantic E-Business**

Dr. Bhavani Thuraisingham

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Outline of the Unit

- 0 **What is Knowledge Management?**
- 0 **Basic concepts: Components and Models**
- 0 **Organizational Learning Process**
- 0 **Knowledge Management Architecture**
- 0 **Secure Knowledge Management and Trust Negotiation**
- 0 **Knowledge Models**
- 0 **Directions**
- 0 **Integration of KM with E-Business and Semantic Web**
- 0 **Topic for lecture #14**

What is Knowledge Management

- 0 Knowledge management, or KM, is the process through which organizations generate value from their intellectual property and knowledge-based assets
- 0 KM involves the creation, dissemination, and utilization of knowledge
- 0 Reference: <http://www.commerce-database.com/knowledge-management.htm?source=google>