

Exercise 14 (1)

14.1 Use the slides and browse the Web to find information related to WebServices to answer the following questions:

14.1a: Describe shortly a scenario where a Webservice is used by a client. The scenario shall include the three partners involved (service provider, a naming service and the service user).

14.1b: What is the UDDI naming service needed for?

14.1c: Why don't WebService provide presentation and content (e.g. HTML) to the service user, but rather return only content? What is the benefit?

14.1d: What is the WSDL? What are WSDL documents used for in the context of WebServices?

14.1e: Can WebServices - that are realized on different platforms - interact?

14.2 What services does a UDDI node provide? Explain each service shortly.

Exercise 14 (2)

Questions related to chapter 7

14.3 What are patents, copyrights and trademarks? What is their intent? For each, give one or more examples of ECommerce-related knowledge, information, inventions, creations, artifacts, software, etc. that can be reasonably protected using this particular form of protection.

14.4 What are digital watermarks? Compare „traditional“ paper-based watermark with digital watermarks.