UBLIS571%LearningBlogWeek03

**Week 3 Part 2. Structure and evaluation of Information Systems**

**Learning notes and questions Week 3**

You may find helpful to keep a learning blog/diary in which you enter for each week:

1 What have I learned, what was most important, what was most interesting, what was extraneous; what helps me in my (future) work? How?

2 How does a course idea support better service to users, directly or indirectly?

3 How does a course idea relate to other ideas in this course and/or to other courses?

4 Comments on readings – what did it contribute, how hard was it, ...

5 What did I not understand? How does my not understanding this affect my (future) work? **What questions do I have?**

6 Course critique and suggestions;

Want to share with the class? Copy and paste to the discussion board for Week

**Any topic**

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**Lecture 3.1 The structure of information systems**

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**Lecture 3.2 Objectives and performance measures for information systems**

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| **Objective #** | **Learning Objectives Check Week 3** | **0** | **1** | **2** | **3** | **4** |
| --- | --- | --- | --- | --- | --- | --- |
| L3.1-**1** | **I understand the functional components of information systems and am able to apply this framework.** (P2.0.1)  Questions / comments: |  |  |  |  |  |
| L3.1-**1.1** | **I can use my knowledge of information system functions to analyze and design information systems.** (P2.0.1)  Questions / comments: |  |  |  |  |  |
| L3.1-**1.2** | **I can relate information system functions as shown in the diagram to courses in my program of study.** (P2.0.2)  Questions / comments: |  |  |  |  |  |
| L3.1-**2.1** | **I feel inspired to be proactive in finding out about information needs.** (P2.1.0.1)  Questions / comments: |  |  |  |  |  |
| L3.1-**2.2** | **I understand the importance of determining requirements without being hemmed in by constraints of present systems or present technology.** (P2.1.0.2)  Questions / comments: |  |  |  |  |  |
| L3.1**-2.3** | **I feel inspired to play an assertive professional role in helping users determine their true information needs.** (P2.1.0.3)  Questions / comments: |  |  |  |  |  |
| L3.1-**2.4** | **I appreciate the need for understanding the relevance criteria of a specific user in a particular situation for conducting a good search.** (P2.1.0.4)  Questions / comments: |  |  |  |  |  |
| L3.1-**2.5** | **I understand the added value of post-search information analysis by software and/or an information professional.** (P2.5.2.5.1)  Questions / comments: |  |  |  |  |  |
| L3.1-**3** | **I improved my understanding of the wide variety of information systems** (P2.0.2)  Questions / comments: |  |  |  |  |  |
| L3.2-**1** | **I understand the objectives of information systems and associated performance measures**. I am aware both of the difficulties of defining objectives and measures and of the importance of having clearly defined objectives and measures. (P2.0.4) |  |  |  |  |  |
| L3.2-**2** | **I am able to apply objectives and measures to** (P2.0.4)  • design, evaluation, planning, and monitoring operations;  • communicating requirements to systems analysts  • the evaluation of an information system as a whole and the analysis of the contributions of individual information system components;  • the selection of information systems (reference tools, databases, search engines, library software etc.) for acquisition (including training for use);  • the conduct of individual searches, including  • the specification of individual user/search requirements;  • the selection of an information system (database and search system) that can be expected to meet these requirements;  • the determination of optimal search effort (resources to be allocated to the search);  • the evaluation of search results and determining when to stop searching  Questions / comments: |  |  |  |  |  |
| L3.2-**3** | **I understand retrieval performance measures and am able to apply these to the tasks specified in Objective L3.2-1** (P2.0.4. P2.5.2.2)  Questions / comments: |  |  |  |  |  |
|  | **An objective you think should be here (from the list or your own)**  Questions / comments: |  |  |  |  |  |
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