



THE UNIVERSITY OF THE WEST INDIES

Semester I Semester II Supplemental/Summer School

Examinations of December **/April/May** **/July** **2018**

Originating Campus: **Cave Hill** **Mona** **St. Augustine**

Course Code and Title: **LIBS6203 – METADATA AND RESOURCE DISCOVERY**

Date:

Time:

Duration: **3 Hours**

Paper No:

Materials required:

Answer booklet: Normal Special Not required

Calculator: Programmable Non Programmable

(where applicable)

Multiple Choice answer sheets: numerical alphabetical 1-20 1-100

Auxiliary/Other material(s) – Please specify:

Candidates are permitted to bring the following items to their desks:

Instructions to Candidates: This paper has 3 pages & 6 questions.

Candidates are reminded that the examiners shall take into account the proper use of the English Language in determining the mark for each response.

ANSWER THREE (3) QUESTIONS.

ONE (1) QUESTION MUST BE ANSWERED FROM SECTION 1 AND TWO (2) QUESTIONS FROM SECTION 2.

ALL ANSWERS SHOULD INCLUDE EXAMPLES WHERE APPROPRIATE.

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DO NOT WRITE OR TYPE ON THE BACK OF THIS SHEET: USE ONE SIDE ONLY

INSTRUCTIONS: Each page must be signed by the First and Second Examiners, and where applicable the University and External Examiners. Completed forms should be handed to the Senior/Assistant Registrar (Examinations). Where applicable, the EXTERNAL EXAMINER is required to sign the question paper and return it with comments, if any, (on a separate sheet), to the Senior/Assistant Registrar (Examinations).

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University Examiner (where applicable)

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Second Examiner

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External Examiner (where applicable)

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SECTION 1

ANSWER ONLY ONE (1) QUESTION FROM THIS SECTION (20 marks)

“The quality of metadata describing digital resources stored in a repository can be considered as a necessary condition for reliable and efficient operation of the repository. Metadata is considered to be the key to successfully discovering the appropriate resources. Therefore, metadata must be created and maintained according to well-defined procedures” (Thomas Margaritopoulos et al 2008, p.104).

1. **Discuss this statement in relation to Steven Miller’s SEVEN (7) characteristics of quality metadata. (20 marks)**

OR

2. **Discuss this statement in relation to the typology of metadata standards. (20 marks)**

SECTION 2

ANSWER ANY TWO (2) QUESTIONS FROM THIS SECTION (15 marks each)

3. Your cultural institution was given The Portia Simpson Miller Papers, which include: documents, books, scrapbooks, photographs and other memorabilia accumulated during her administrative tenure, to digitize and make available via online searching.
 - a. Define “Metadata Element Set” (1.5 marks)
 - b. Provide a **DETAILED DESCRIPTION** of the metadata element set you would use and discuss **THREE (3)** reasons for your choice (13.5 marks)
4. There are issues a metadata creator should consider when selecting elements
 - a. Define elements (1.5 mark)
 - b. Describe **FOUR (4)** elements typically used in a metadata element set and explain the functionality of each. (6 marks)
 - c. Provide a detailed explanation of **THREE (3)** of the issues a metadata creator should consider when selecting elements for a given digital collection. Use examples for each. (7.5 marks)

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5. There are elements which require that the values be taken from a controlled list.
 - a. Explain the reason for this. *(1.5 marks)*
 - b. The subject element is one such element which requires that the values be taken from a controlled list. Describe the **THREE (3)** elements which indicate the subject content of the resource. *(4.5 marks)*
 - c. Discuss **TWO (2)** types of controlled vocabularies available to metadata creators. Use examples for each. *(9 marks)*

6. Metadata is critical to resource discovery. Increasingly, librarians are called upon to manage metadata projects involving digital images.
 - a. Define metadata *(1.5 marks)* and describe the **THREE (3)** primary types of metadata and their functions. *(4.5 marks)*
 - b. Explain why it is challenging to decide on the subject content of digital images. *(1.5 marks)*
 - c. Discuss **THREE (3)** important guidelines for indexing digital images *(7.5 marks)*

END OF EXAMINATION

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