

University of Rhode Island

DigitalCommons@URI

---

Collection Development Reports and Documents

Collection Management

---

2-10-2022

## Advanced Database Concepts, Cloud Computing and Big Data DSP 567

Harrison Dekker

University of Rhode Island, hdekker@uri.edu

Follow this and additional works at: [https://digitalcommons.uri.edu/lib\\_cd\\_rpts](https://digitalcommons.uri.edu/lib_cd_rpts)



Part of the [Data Science Commons](#), and the [Library and Information Science Commons](#)

---

### Recommended Citation

Dekker, Harrison, "Advanced Database Concepts, Cloud Computing and Big Data DSP 567" (2022).  
*Collection Development Reports and Documents*. Paper 99.  
[https://digitalcommons.uri.edu/lib\\_cd\\_rpts/99](https://digitalcommons.uri.edu/lib_cd_rpts/99)[https://digitalcommons.uri.edu/lib\\_cd\\_rpts/99](https://digitalcommons.uri.edu/lib_cd_rpts/99)

This Annual Report is brought to you for free and open access by the Collection Management at DigitalCommons@URI. It has been accepted for inclusion in Collection Development Reports and Documents by an authorized administrator of DigitalCommons@URI. For more information, please contact [digitalcommons@etal.uri.edu](mailto:digitalcommons@etal.uri.edu).

**LIBRARY IMPACT STATEMENT (New Course Proposal)**  
**LIBRARIAN'S ASSESSMENT**

Subject selectors will complete this form as requested, assessing library materials and collections as detailed below. Send one copy of the assessment to the faculty member who requested it. Send one copy of the assessment to the Collection Management Officer.

Course: DSP 567: Advanced Database Concepts, Cloud Computing, and Big  
Data \_\_\_\_\_

Department, College: Data Science, College of Arts and Sciences

Faculty Member: Prof. Nancy Eaton \_\_\_\_\_

Date returned to Faculty: 2/10/22 \_\_\_\_\_

Librarian Completing Assessment: Harrison Dekker \_\_\_\_\_

Collection Management Officer: Joanna M. Burkhardt \_\_\_\_\_

---

Assessment of:

- Suitability of existing library resources;
- New library resources required to support the program;
- Information skills education required by the students; and
- Funds needed for library materials and services.

Please include:

1. What library holdings already exist in relevant subject categories. How much money is now allocated in the subject area?

The library has a substantial up-to-date collection in relevant subject areas including Safari Books Online which provides access to over 45000 technology, creative and business books and videos from leading publishers. The 2021-22 allocation for monographs in Computer Science and Data Science is approximately \$1000.

2. Does URI have the essential journals as noted in the Faculty Questionnaire?

There are no essential journals noted in the Faculty Questionnaire.

3. What new resources are required to support the course (including media, electronic, or other non-print materials)?

No new library resources are needed to support this class.

4. What information mastery sessions will be required for the students?

The proposal indicates that students in this class will not be doing research. The class does not require Information Mastery instruction.

5. What is the approximate cost to acquire the materials necessary? Which of these will be continuing costs?

There are no new costs to the library to support this course.

Rev 6/16/15 jmb