

BAYERO UNIVERSITY, KANO

FACULTY OF COMPUTER SCIENCES AND INFORMATION TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE

GUIDELINES FOR UNDERGRADUATE PROJECT (CSC4600)

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2. ChapterTwo– Literature Review

A review of literature should demonstrate that ‘the writer has studied existing, up-to date relevant literatures in the field with insight. The literature review should be geared towards justifying the **major concepts and defined objectives of the project**. Students are expected to show a high proficiency in information retrieval and interpretation. Also , to find out gaps in the previous works.

When writing the Literature Review, it is very easy for students to drift from their main research objectives to find themselves immersed in writing about peripheral aspects of their topic that are extraneous to their project. A simple but clever way to avoid this pitfall is to create a synopsis (sub-sections/headings) of the Literature Review chapter that link directly to your specific research objectives. This makes it difficult to stray.

Common problems that students encounter when they first start to write their Literature Review are that they are not sure: (1) where to find literature; (2) how to review the literature;(3) how to reference the literature properly to avoid plagiarism and (4) how to structure their literature review chapter. The first problem – where to find the literature – is easy to address, because the answer is: ‘Go and look for it!’ There is no royal road to learning, and the material will not just appear in front of you as if by magic: you have to go and look for it. Type keywords into your Internet browser (use Google Scholar) but also look at past dissertations, read relevant journals related to your topic, and follow up the references supplied in your research method (CSC4252) course.

Also, with the advent of ICTs, the Bayero University library had subscribed to some online academic databases in addition to several other offline databases with millions of resources covering many fields. The table describes various available school subscribed database and their authentication details.

BAYERO UNIVERSITY LIBRARY SUBSCRIBED DATABASES

Database: JSTOR
Description: The database has journals in sciences, humanities, social sciences as well as primary source materials.
URL: www.jstor.org/logon
ID: bayero
Password: nepomovo

Database: HINARI
Description: The database has journals in health and bio medical sciences.
URL: www.who.int/hinari
ID: NIE002
Password: 1358M6

Database: AGORA
Description: AGORA provides access to world's leading academic publishers in the area of agriculture, biology, environment and social sciences.
URL: www.agintern.com
ID: ag-nga006
Password: B74AfB13

Database: NIGERIAN VIRTUAL LIBRARY
Description: The database has indigenous and global journals and e-books across a wide a spectrum of disciplines
URL: www.nigerian.com
ID: buk
Password: kano

Database: SCIENCE DIRECT
Description: The database has e-journals and e-books in physical sciences and engineering, life sciences, health sciences and social sciences and humanities.
URL: www.sciencedirect.com
ID: spsbukstudent2012@gmail.com
Password: bukpgstudent

Note: If any of the authentication detail fails, consult the Bayero University Kano Library to redeem valid authentication details.

Finally, the material you need will not appear all at once, rather you will discover that one source will lead to another and one author directing you to another.