GETTING STARTED
IEEE ONLINE COLLECTIONS

1. Go to IIUM Library Homepage www.lib.iium.edu.my
2. Click “Online Databases”
3. Click “IEEE Xplore”

**Basic Search**

1. Enter a keyword or phrase
2. Click to conduct a search of all fields in the IEEE Xplore abstract

**Browse a Journal**

1. Select JOURNALS & MAGAZINES
2. Enter a keyword, or scroll the list to select the title of interest
3. Click on any title to show available Issues
4. Select an issue to view title’s Table of Contents
5. For specific papers, choose to View ABSTRACT or FULL-TEXT

**Hint**: When viewing any journal title, enter a keyword in the search box to search Abstract records of this title
Advanced Search

1. Select **ADVANCED SEARCH**

   - **SEARCH**
     - Advanced
     - Author
     - CrossRef
     - Citation Search
     - Session History

2. Refine your results by selecting Publications to search

   - **Publications**
     - Select publications
     - EEE Periodicals
     - IEEE Conference Proceedings
     - IET Conference Proceedings
     - IEEE Standards

3. Option 1 : **FIELDED SEARCH**

   - **OPTION 1**
     - Enter keywords or phrases, select fields, and select operators

4. View the **CITATION, CITATION & SUMMARY** or **FULL-TEXT** from your search results

   - **Article Information**
     - 1. Biotechnology for biomedical engineers
        - Pausa, R.; Mendeleon, Y.; Kun, B.; Pedersen, F.
        - Engineering in Medicine and Biology Magazine, IEEE
        - Volume: 14 Issue: 2, Mar/Apr 1995
        - Page(s): 160-206
        - Digital Object Identifier 10.1109/61.376780
        - Summary: Biotechnology is poised to have a major impact development of new drugs and products for diagnosis and provide new and exciting research opportunities for B...
        - AbstractPlus | Full Text: IEEE | IEEE JNL

5. View and edit your **SESSION HISTORY**

   - **SEARCH**
     - Advanced
     - Author
     - CrossRef
     - Citation Search
     - Session History

- Enter keyword or phases in the text boxes
- Select the fields to search for each text box
- Select search operators
- Conduct your search by clicking the **RUN SEARCH** button

Option 2 : **BOOLEAN EXPRESSIONS**

- Enter keywords or phases, using Boolean logic to combine terms
- Conduct your search by clicking the **RUN SEARCH** button