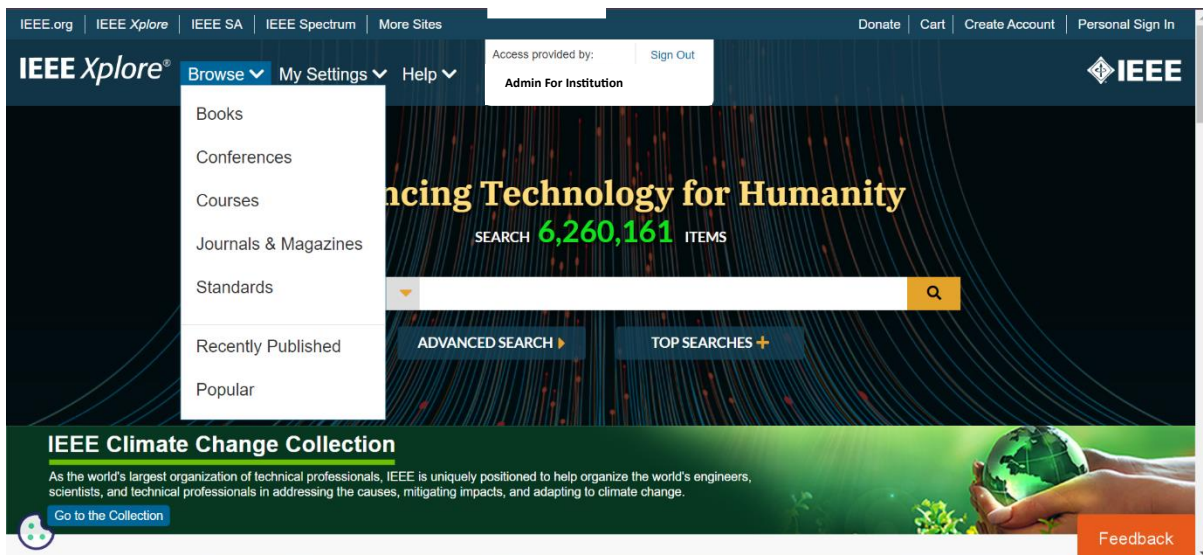
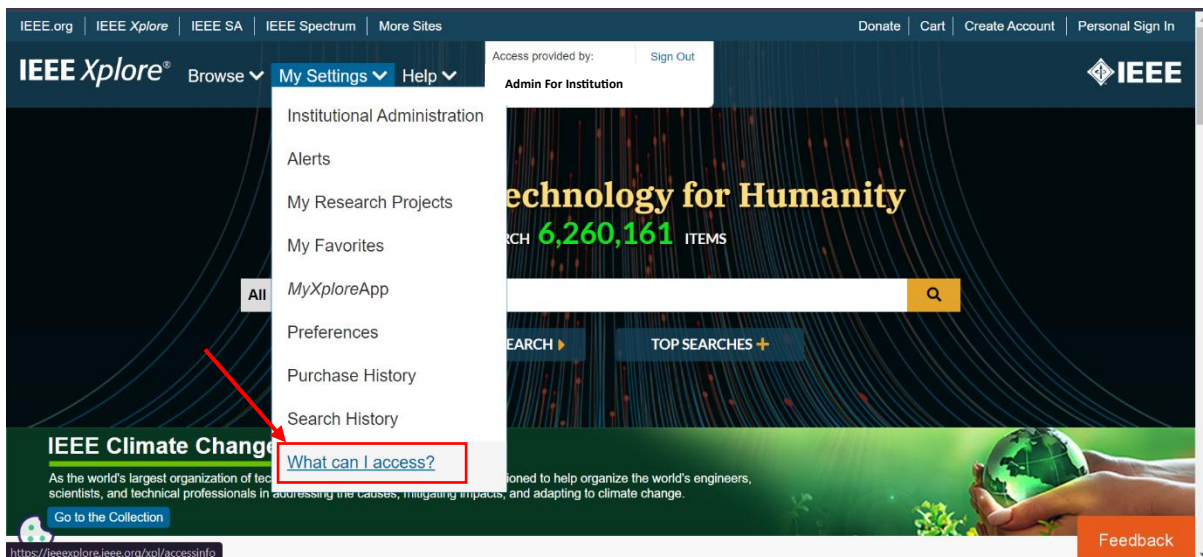


CARA AKSES JURNAL IEEE XPLORE

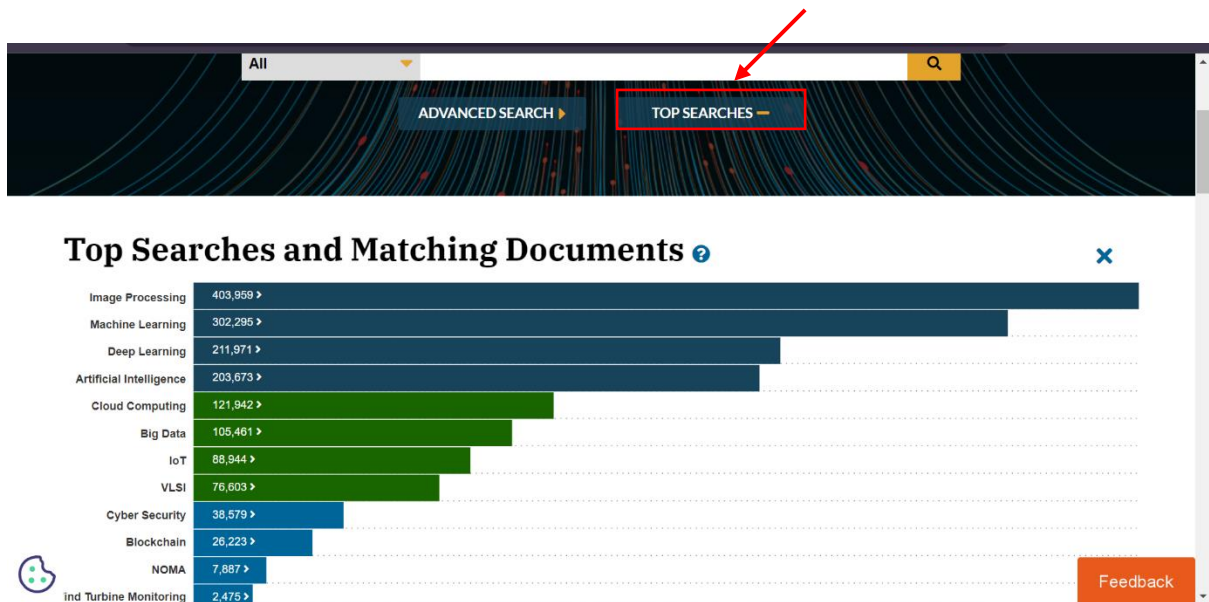
1. Ketika sudah berhasil Log In baik melalui Akses dalam Kampus maupun Akses Luar Kampus
2. Go to Browse, berisi seluruh konten yang terdapat di IEEE Xplore, URL : <https://ieeexplore.ieee.org/>



3. Go to My Setting, Klik menu What can I access, untuk melihat subject apa saja yang di subscribe



4. Klik Menu Top Searches untuk melihat konten apa saja yang paling banyak dicari oleh para pengguna IEEE Xplore



5. Untuk mencari kata kunci yang kita inginkan, dapat langsung menggunakan Menu Search Bar yang terdapat di Tengah tampilan Layar

Showing 1-25 of 13,470 results for **Biometric Systems**

- Conferences (11,410)
- Journals (1,736)
- Magazines (229)
- Early Access Articles (40)
- Standards (31)
- Books (21)
- Courses (3)

Publications You May Be Interested In:

- IEEE Workshop on Biometric Measurements and Systems for Security and Medical

6. Kemudian user dapat memilih filter dibagian sebelah kiri yang dapat disesuaikan dengan kebutuhan pencarian

The screenshot shows the IEEE Xplore search results page. A red box highlights the left sidebar filter menu, which includes the following options:

- Show
 - All Results
 - Subscribed Content
 - Open Access Only
- Year (dropdown menu)
- Author (dropdown menu)
- Affiliation (dropdown menu)
- Publication Title (dropdown menu)
- Publisher (dropdown menu)
- Supplemental Items (dropdown menu)

The main content area displays search results for "Entropy Measurement for Biometric Verification Systems" and "Design and Implementation of a Lightweight Deep CNN-Based Plant Biometric Authentication System".

7. ketika ada artikel jurnal yang menarik, klik bagian judul artikel untuk dapat membaca secara full text.

- Ketika ingin Mendownload artikel silahkan klik bagian PDF
- Cite This: Ketika ingin download Citation
- Author Name and Informations
- Document Sections

The screenshot shows the IEEE Xplore article page for "Increasing the robustness of biometric templates for dynamic signature biometric systems". Red boxes highlight the following features:

- (a)** PDF icon: Located next to the article title, used for downloading the full text.
- (b)** Cite This icon: Located next to the article title, used for downloading citation information.
- (c)** Author information: Located below the article title, showing the authors' names.
- (d)** Document Sections: Located on the left sidebar, showing the structure of the article.

The article abstract is visible, starting with "Due to the high deployment of devices such as smartphones and tablets and their increasing popularity in our society, the use of biometric traits in commercial and banking applications through these novel devices as an easy, quick and reliable way to perform payments is rapidly increasing. The handwritten signature is one of the most socially accepted biometric traits in these sectors due to the fact that it has been used in financial and legal transactions for centuries. In this paper we focus on dynamic signature verification systems. Nowadays, most of the state-of-the-art systems are based on extracting information contained in the X and Y spatial position coordinates of the signing process, which is stored in the biometric templates. However, it is critical to protect this sensible information of the users signatures against possible external attacks that would allow criminals to perform direct attacks to a biometric system or carry out high quality forgeries of the users signatures. Following this problem, the goal of this work is to study the performance of the system in two cases: first, an optimal time functions-based system taking into account the information related to X and Y coordinates and pressure, which is the common practice (i.e. Standard System). Second, we study an extreme case not considering information related to X, Y coordinates and their derivatives on the biometric system (i.e. Secure System), which would be a much more robust system against attacks, as this critical information would not be stored anywhere. The experimental work is carried out using e-BioSign database which makes use of 5 devices in total. The systems considered in this work are based on Dynamic Time Warping (DTW), an elastic measure over the selected time functions. Sequential Forward Features Selection (SFFS) is applied as a reliable way to obtain an optimal time functions vector over a development subset of users of the database. The results obtained over the evaluation s..."

8. Cara menggunakan *Advanced Search*.

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Enter keywords and select fields.

Search Term: Biometric System in All Metadata

AND Search Term: In Engineering in All Metadata

AND Search Term: Search Term in All Metadata

Publication Year

Documents Added Between: 03/13/2024 and 03/20/2024

Specify Year Range: 1884 2024

Reset All Search

Preferences

Learn More

Data Fields

Search Examples

Search Operators

Search Tips

Wildcard Limits

Learn more about the order of precedence for Boolean operators in IEEE Xplore search

9. Berikut Link Video mengenai User Guide How to Explore IEEE Xplore

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