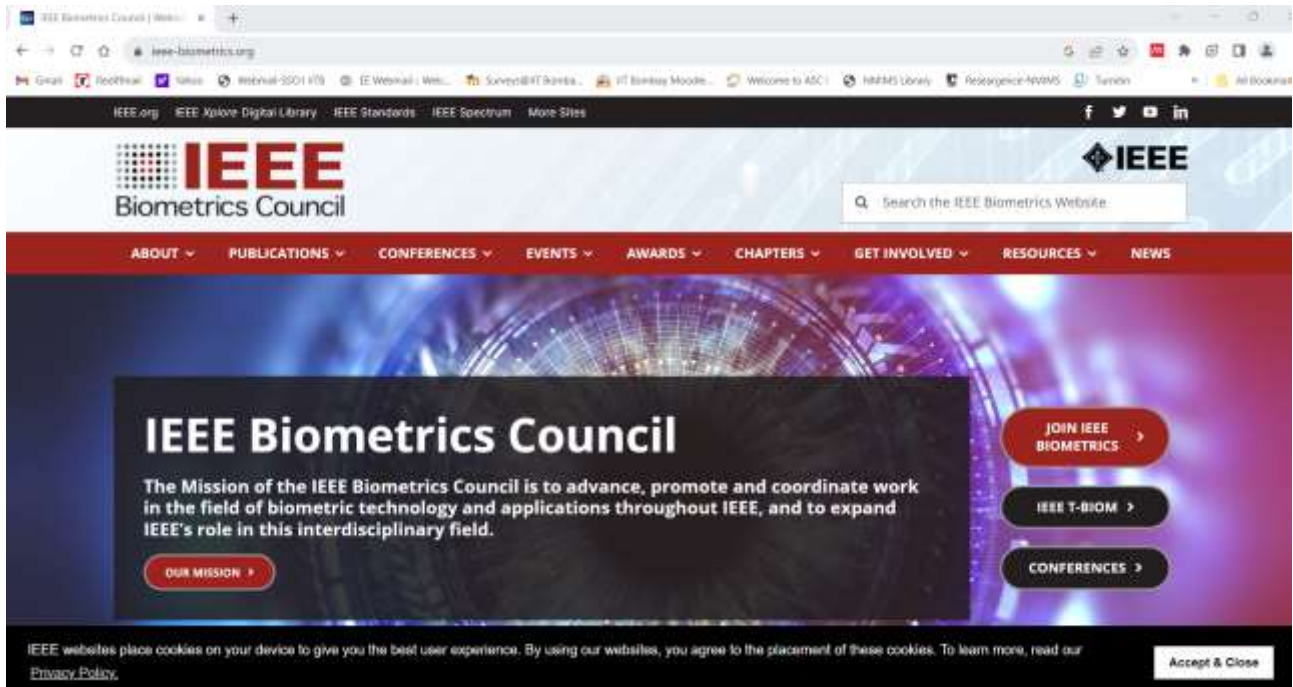


## Steps to download the Biometrics Dataset

Follow the steps given below for downloading biometrics datasets.

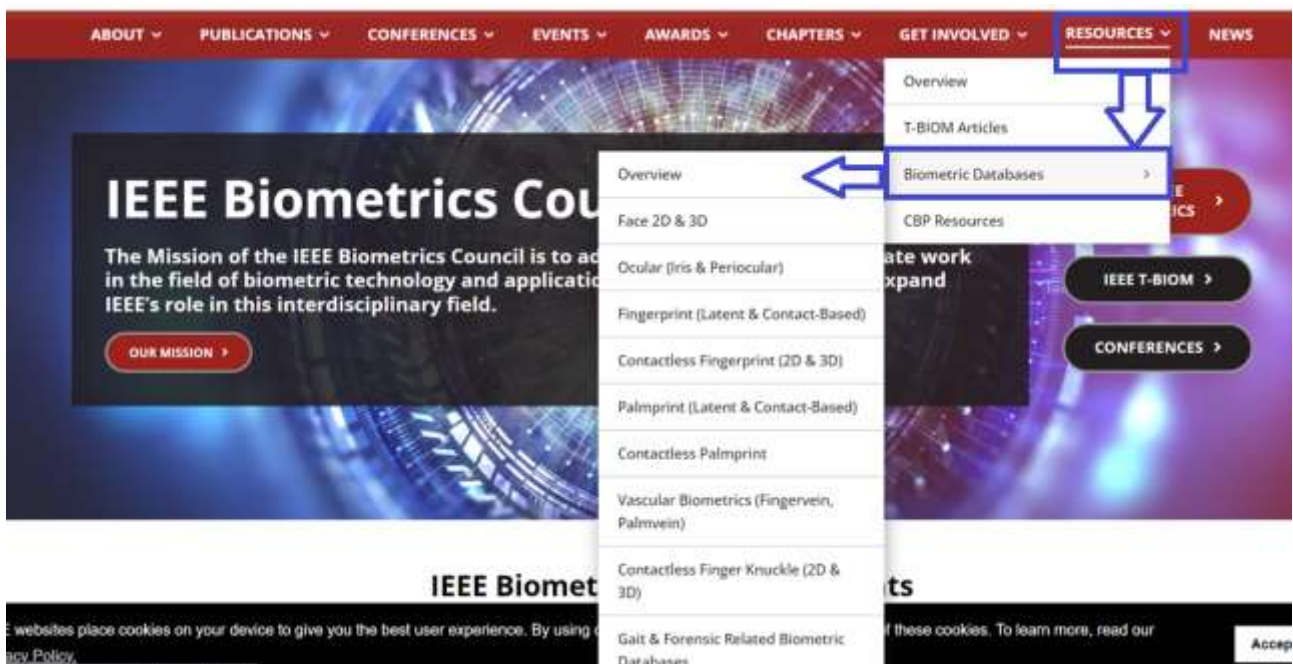
1. Open the ***“IEEE Biometric Council”*** webpage using the following link. The following website will pop up.

<https://ieee-biometrics.org/>

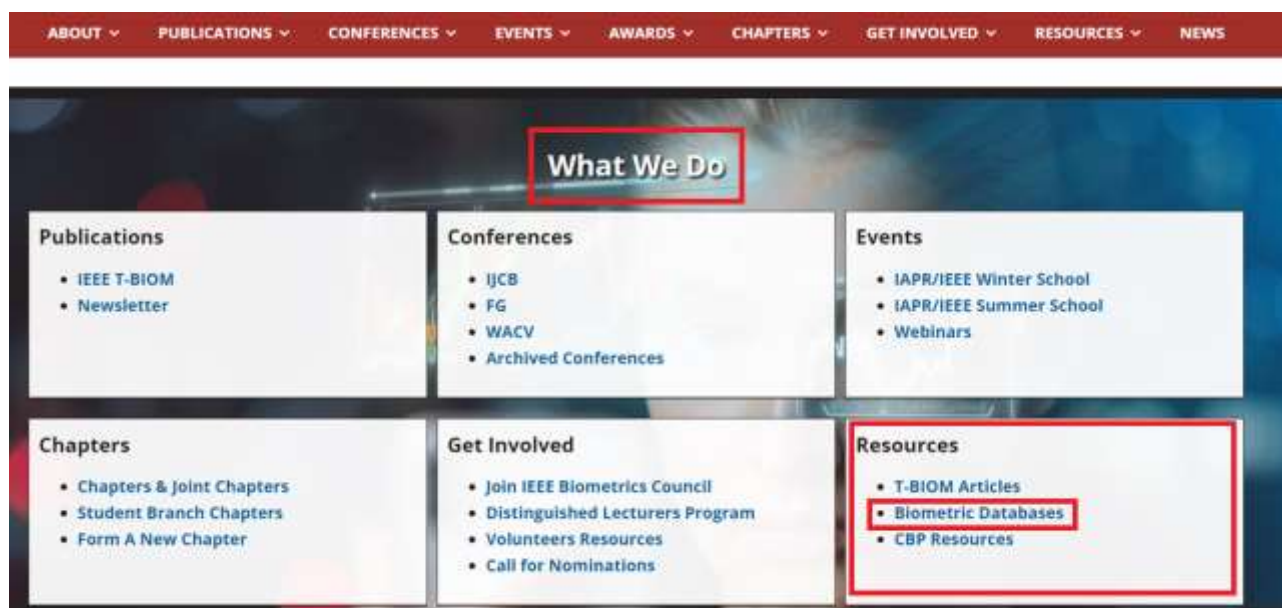


2. Expand the ***“RESOURCES”*** tab on the IEEE Biometric Council webpage. You will find an option for ***“Biometric Databases.”*** Expand the “Biometric Databases” option, and click on the type of database that you want to download.

e.g., click on ***“Ocular (Iris or Periocular)”*** to download iris datasets



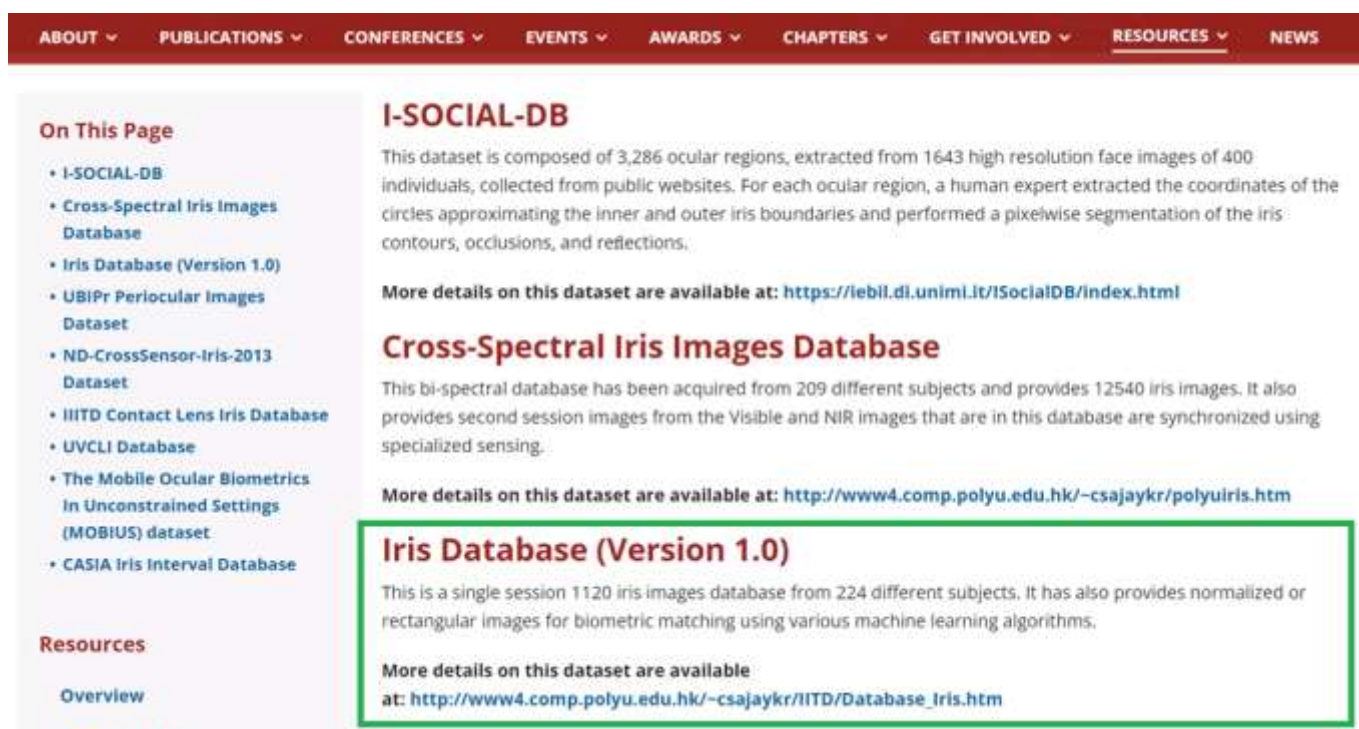
Alternatively, you can open the tab by scrolling down the IEEE Biometric Council webpage and expanding the **“Biometric Databases”** option under the **“Resources”** tab under the **“What We Do”** section.



3. Follow the link provided for different datasets to download it.

e.g., click on the following link to download the *Iris Database (Version 1.0)* for downloading the *IIT Delhi Iris dataset*.

[http://www4.comp.polyu.edu.hk/~csajaykr/IITD/Database\\_Iris.htm](http://www4.comp.polyu.edu.hk/~csajaykr/IITD/Database_Iris.htm)



4. Follow the steps provided on the dataset webpage to download it (*i.e., following the application link in this case*). You may be prompted to a *signup page* for downloading the dataset. Sign up for a request to download the dataset by providing the required details

carefully. The username and password to download the dataset will be mailed to your registered e-mail ID within one or two days.

**IIT Delhi Iris Database (Version 1.0)**

In the context of recent popularity of iris based personal identification systems, especially for its usage in a country of billion plus population, the performance of the claimed/proposed state-of-the-art algorithms has to be judiciously evaluated. The success of any such performance evaluation heavily depends on the availability of large scale iris database which has been acquired in real environment. The Biometrics Research Laboratory at IIT Delhi has been collecting iris database since 2007. The objective is to establish a large scale iris database of Indian users and make it available in the public domain.

**Brief Description**

The IIT Delhi Iris Database mainly consists of the iris images collected from the students and staff at IIT Delhi, New Delhi, India. This database has been acquired in Biometrics Research Laboratory during Jan - July 2007 (MRB in progress) using JPLIS, SPC1000, digital CMOS camera [2]. The image acquisition program was written to acquire and save these images in bmp format and is also freely available on request. The currently available database is from 224 users. All the images are in bmp format. All the subjects in the database are in the age group 14-55 years comprising of 178 males and 46 females. The database of 1120 images is organized into 224 different folders each associated with the integer identification number. The resolution of these images is 320 x 240 pixels and all these images were acquired in the indoor environment.

**Sample Images**

The entire database is being made available as it was acquired (none of the images have been removed) with the varying image quality. The sample images from this database are reproduced in the following image set.

**Download and Copyright**

The database is being made available for the researchers from November 2007 onwards. Interested researchers should follow following steps to acquire the IIT Delhi Iris Database version1.0:

1. Visit the email [address@iitd.ac.in](mailto:address@iitd.ac.in) and provide all the details in this application form;
2. The request will be sent by email and the applicants can download the database using instructions in the email.

All the rights of the IIT Delhi Iris Database are reserved and commercial use/distribution of this database is strictly prohibited. All the technical reports and papers that report experimental results from this database should provide due acknowledgement and reference to [1]. Questions regarding this database can be directed to [address@iitd.ac.in](mailto:address@iitd.ac.in).

5. Use the login credentials provided by e-mail to download the dataset after following the **download link (i.e., Secure Download Area in this case).**

**Signup to Request for IIT Delhi Iris Database (Version1.0)**

Name of Applicant :

Affiliated Organization :


Purpose of Using this Database :

Address :

Country:

Email :

☐ I agree to use the [terms and conditions](#) for the usage of this database

☐ I'm not a robot 

**Secured Download Area**

When your request is confirmed, you will be emailed a username and password to download the requested database. Please use your account details to login and download the database.

Username :

Password :