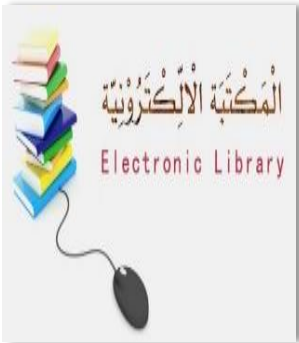




Library of Alexandria Higher Institute
of Engineering and Technology





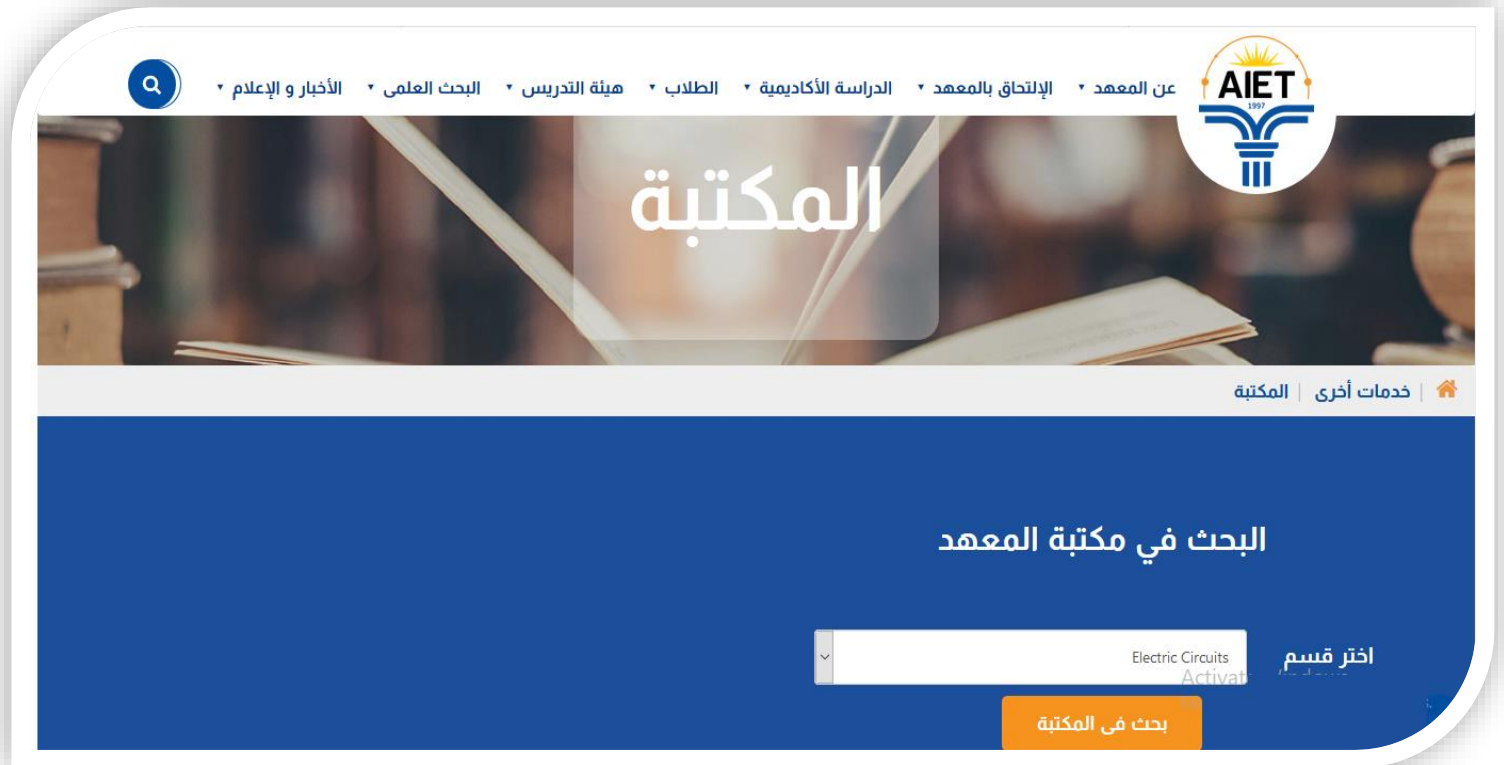
The Electronic Library Consists of: -

- 1) The Electronic index of books on AIET website which shows the complete data for each book.
- 2) The Database of Graduation Projects Books located inside the library.
- 3) The Electronic index of Graduation Projects books also on the AIET website, Student Section.

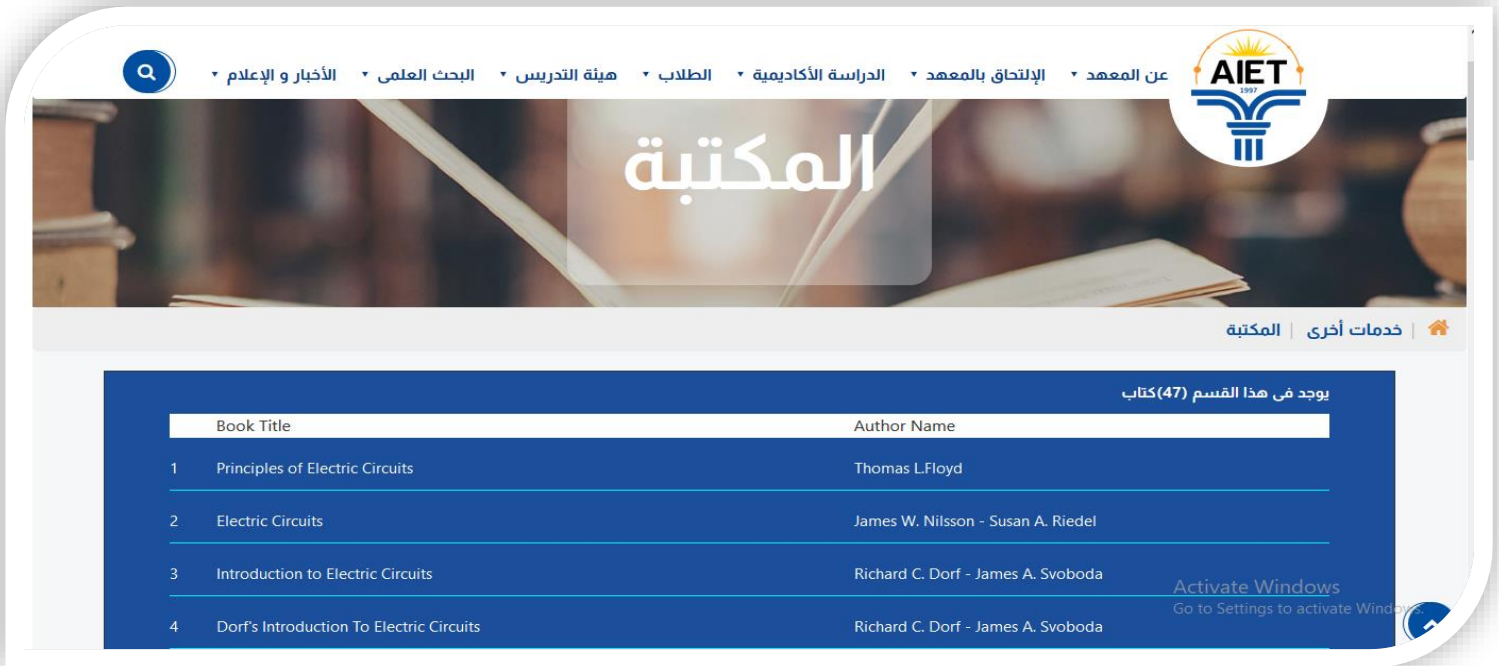
➤ First: The Electronic Index of Books:

1) By accessing AIET Website www.aiet.edu.eg Library Section the users can easily access The Electronic index of books through the following link <http://www.aiet.edu.eg/pages/library.asp>.

- And, then choose the specific section that users want to search in as the following Picture.



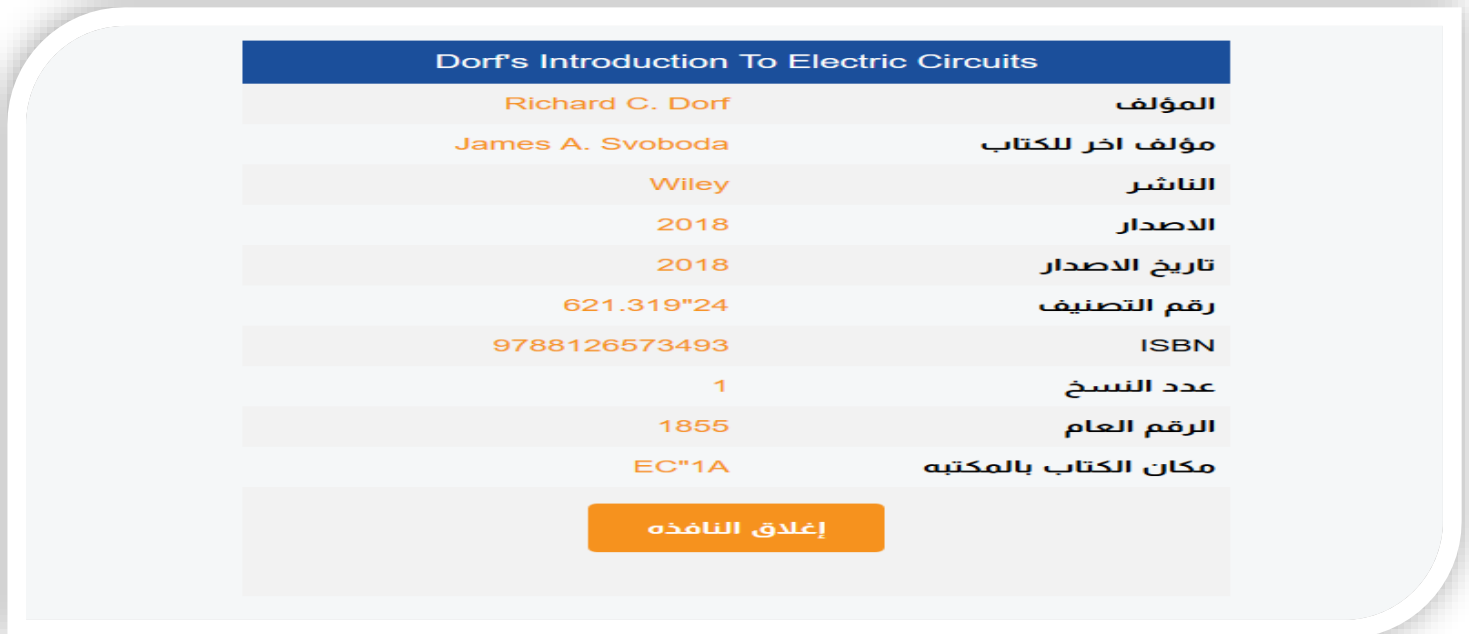
2) After selecting the section that users want to search in, all books titles in this section will appear in front of the users as the following picture.



يوجد في هذا القسم (47) كتاب

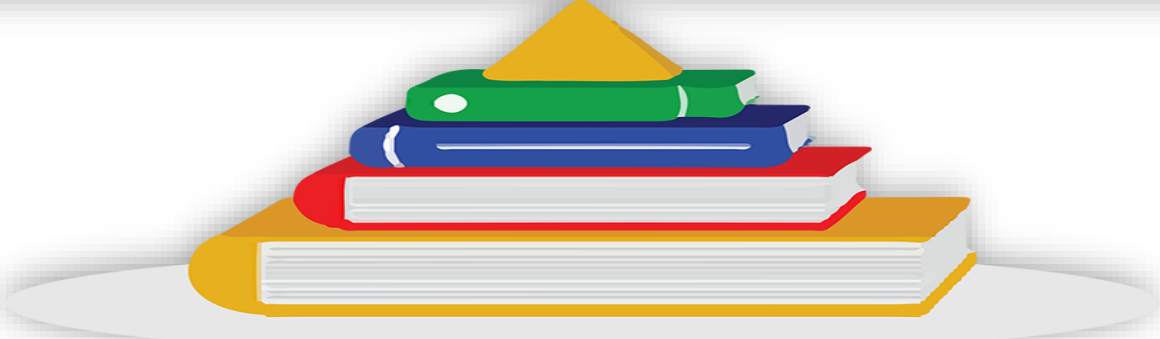
Book Title	Author Name
1 Principles of Electric Circuits	Thomas L.Floyd
2 Electric Circuits	James W. Nilsson - Susan A. Riedel
3 Introduction to Electric Circuits	Richard C. Dorf - James A. Svoboda
4 Dorf's Introduction To Electric Circuits	Richard C. Dorf - James A. Svoboda

3) By clicking on any title, the full data of the book that has been selected will appear like this picture



Dorf's Introduction To Electric Circuits	
المؤلف	Richard C. Dorf
مؤلف اخر للكتاب	James A. Svoboda
الناشر	Wiley
الاصدار	2018
تاريخ الاصدار	2018
رقم التصنيف	621.319"24
ISBN	9788126573493
عدد النسخ	1
الرقم العام	1855
مكان الكتاب بالمكتبة	EC"1A

[إغلاق النافذه](#)



Egyptian Knowledge Bank بنك المعرفة المصري

The Egyptian Knowledge Bank is the world's largest digital library granting unlimited resources exclusively for Egyptians.

The user can access the global databases, Books, Scientific Research, and Periodicals through the following website: www.ekb.eg, after activating his academic e-mail and following the steps that Located on the site to register:

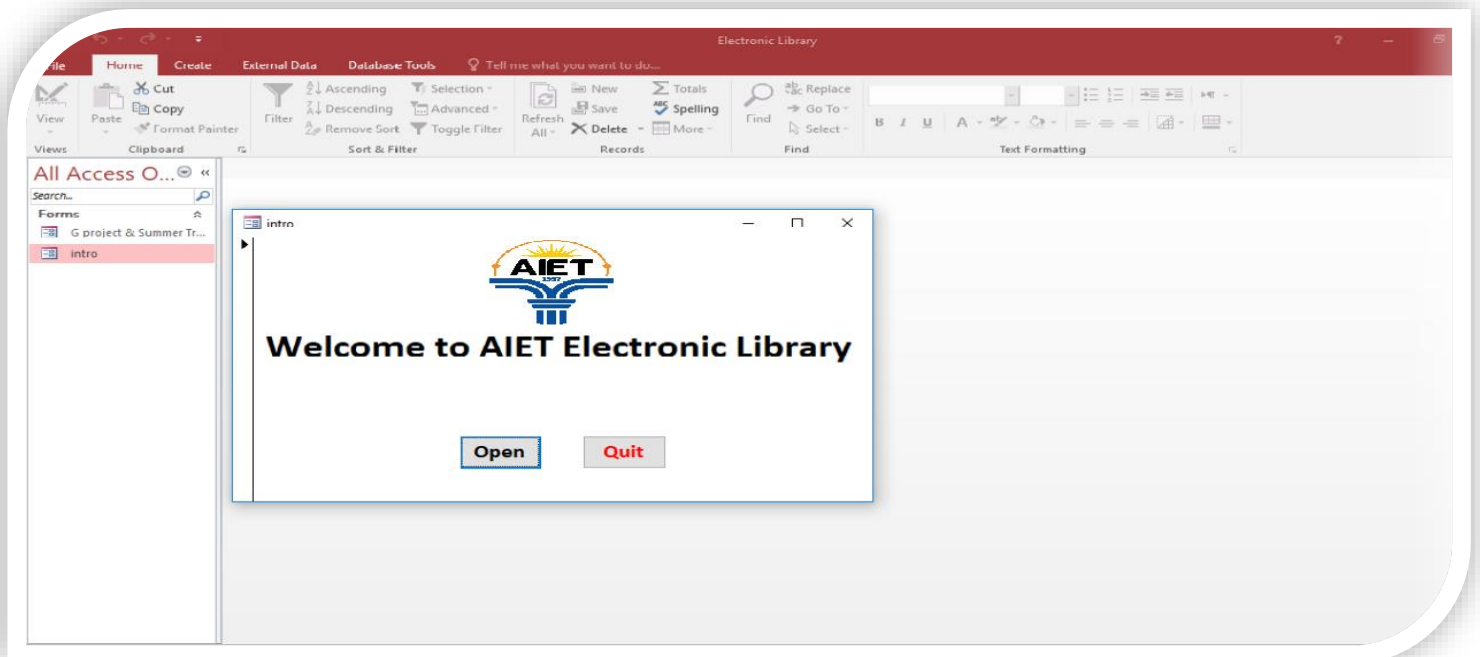
- After that, the user can open his e-mail to see the password that was sent to him.
- Open the website of the Knowledge Bank, www.ekb.eg and click on sign in.
- Write his e-mail in the relevant field.
- Write down the password that he got through the e-mail.
- After logging in, modify the password, and then confirm it.
- After that, the Knowledge Bank website will open and you are registered on the researchers' portal.
- The user can search from the main screen or choose advanced Search.

➤ Second: The Database of Graduation Projects Books

e-Library





1) In the academic year 2016-2017, the database of graduation projects books was created that includes all graduation projects books data from 2002 to the last year of graduation, allowing students to search in all graduation projects books that discussed in previous years in all scientific departments of the AIET institute arranged in years and by Scientific departments, and then The users can use it inside the library, as the following Pictures.



2) Through Searching the users can See the full data for all graduation projects books that has been selected, and also can read the abstract for each one of them on AIET website in “Student Section and Click on Graduation Projects”

Project & Summer Training
— □ ×

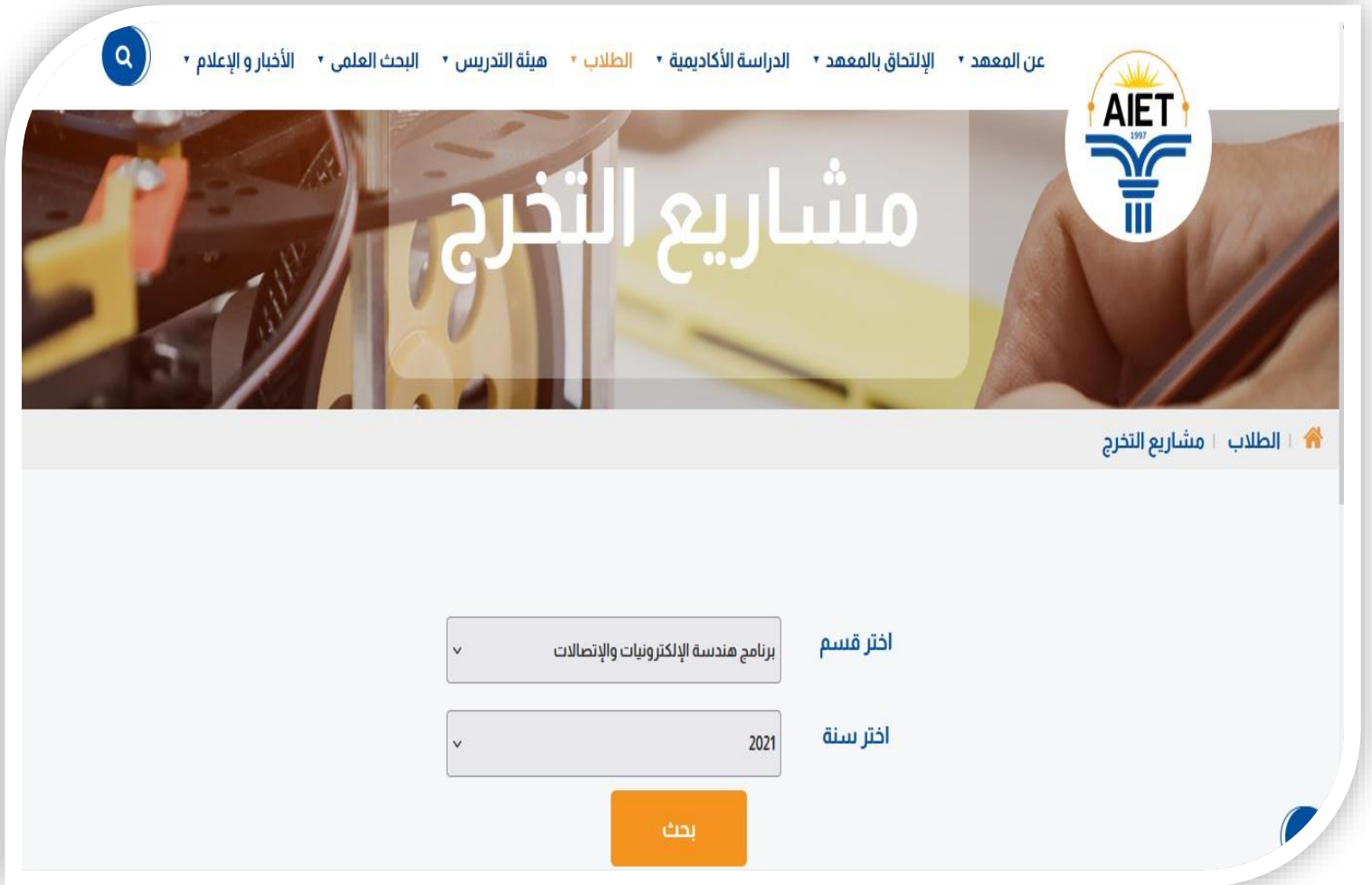
G project_Summer Training

ID	<input type="text" value="557"/>	
Institute	<input type="text" value="Alexandria Higher Institute of Engineering & Technology"/>	
Departments	<input type="text" value="Electronics & communications"/> ▾	
Dr-Name	<input type="text" value="Dr.MAHMOUD RAMADAN-Dr.RASH"/>	
Instructor Name	<input type="text"/>	
student name	<input type="text" value="Yehya Khaled El Sikh/ Muhammad Samir Helmy Ahmed/ Mohamed Ayman Aly El Tohamy/ Jomina Wefky Zekry Gaber/ Ahmed Adel Abd El Fatah/ Mohamed El Hassan Abdelaty/ Muhammed Abdelaty Ahmed/ Mohamed Gomaa El Taweel/"/>	
Date	<input type="text" value="12/7/2021"/>	
Subject 1	<input type="text" value="GPS Tracker With Mobile Commun"/>	
subject 2	<input type="text" value="GPS Tracker With Mob Generation"/>	
Subject 3	<input type="text"/>	
Work shop	<input type="checkbox"/>	
Illustration	<input type="checkbox"/>	
Project Private number	<input type="text" value="552"/>	
Title	<input type="text" value="GPS Tracker With Mobile Communication Technique/GPS Tracker With Mob Generation Technic From 06 to 56"/> ▾	
CD no	<input type="text" value="810"/>	

Record: ◀ ◁ 552 of 591 ▶ ▷
✖ Unfiltered
Search

➤ Third: The Electronic Index of Graduation Projects Books:

1) By Visiting This Link <http://www.aiet.edu.eg/pages/projects.asp?R=4> The Users Can Find The Electronic Index of Graduation Projects Books on AIET Website "Student Section and Click on Graduation Projects", and it's arranged in Years and by Scientific Departments too, as the Following Picture.



2) After Select the Scientific Departments and Year all graduation Projects Books that discussed before in this year will appears in front of the users, as the Following Picture.



عن المعهد ▾ الإلتحاق بالمعهد ▾ الدراسة الأكاديمية ▾ الطلاب ▾ هيئة التدريس ▾ البحث العلمي ▾ الأخبار و الإعلام



There Are (14) Projects Founded in This Year

	Project Title	Supervisors
1	GPS Tracker With Mobile Communication Technique GPS Tracker With Mob Generation Technic From 06 to 56	Dr.MAHMOUD RAMADAN Dr.RASHA EL KHAMY
2	Design and Implementation of a Smart System to Protect An Important Place	Dr. Mohamed El-Amir Dr. Amr El-Gendy
3	A PROPOSED WIRELESS POWER BANK FOR CHARGING PORTABLE ELECTRICAL EQUIPMENTS LIKE PHONE CELLS & LABTOPS	Dr. Tarek A. Reda Abd El-Shaheed
4	Design and Analysis for Coverage in a Building Using IB Wave Simulation	Prof. Dr Walid Agamy El-Masry
5	Implementation Smart Automation Home Powered By Solar Cell	Dr.Sameh Tawfik Dr.Amr El-Gendy
6	Automated Liquid Filling Machine with Weight Calibration and IOT Production Monitoring System Weighting Machine with Metal Check Conveyor	Dr.Hassan El-Shobashy Dr.Mahmoud Ramadan
7	Electronic Attendance Registration System Using Facial Recognition Electronic Attendance Registration Robot Using Facial Recognition	Dr. Ola Hussein Dr. Amr Yassin
8	Performance of Turbo Coded OFDM Systems with Block Pilot Constellation in Fading Channels Performance of Turbo Coded OFDM Systems in Fading Channels	Dr. Sherif Samir Ahmed Ibrahim EL-Badawy

3) By clicking on any title the users can read the full data and the abstract of the Project .

Design and Implementation of Intelligent & Autonomous Robot Based on Embedded System Using Machine Vision (ChibiRobo)

Project Year	2021
Supervisor(s)	Dr. Ola Hussein
Students	Mahynour Saeed (CE) Esraa Mohamed (ECE) Mahmoud Mohamed (ECE) Sherif Ali (ECE) Osama Elawady (ECE) Hassan Frahat (EME)
Abstract	Technology is improving in the same line with rapidly increasing human needs. According to COVID-19, we discovered that we essentially need to change the way of communication with Students. We tend to reduce interaction with other people, so the best t for this problem is our robot that can serve and take some of Students Affairs' jobs. Our robot can reduce the impact of COVID-19 in the overcrowding places at the institutes and colleges so by make robot takes some of Students Affairs' job in our institutes & universities we will decrease COVID-19 expansion.
Project Private Number	565
CD No.	823
Locator	GP"3D

Close Window