

# V/C Student Activities

### Goals

- Rise awareness about wide variety of Student Activities, products, events and contests electronic communication;
- Establish close connection with Section: Chairs, Student Representatives and Student Activities Chairs;
- Increase numbers and quality of Student Events. Promote membership growth;
- Provide up-to-date info about current requirements for Student Branch reporting (Rules changed starting from 2019);
- Maintaining quality of Cross-Sectional SYPs and R8 SYP attracting new volunteers.
- Focus on Africa and Central Asia;
- Close collaboration with YP/WIE/LM/IEEE HKN;
- Creating new opportunities New Student Projects and Initiatives Industry Focused, Student Branch Chapters focused;
- Address current regional and local issues to MGA SAC for future improvements.

### Progress against goals since the last report

New Student OU Formed: (from August 2019 till end of February 2020): Student Branches:

- Turkey Section Ondokuz Mayis University
- Western Saudi Arabia Section Islamic University of Medina
- Egypt Section Al-Safwa High Institute of Engineering
- Kenya Section Strathmore University
- France Section Saint Etienne University
- Turkey Section TED University
- United Arab Emirates Section New York University Abu Dhabi
- Kenya Section Kenyatta University KU
- Algeria Section Ecole Nationale Polytechnique
- Portugal Section Instituto Politecnico do Cavado e Ave
- Portugal Section Univ Do Algarve
- Tunisia Section H S Sciences & Technologies H Sousse (ESSTHS)

Student Branch Chapters:

- Tunisia Section Higher School of Communication of Tunis,RA24
- Tunisia Section Nat Eng School of Bizerte (ENIB), IA34
- Portugal Section Universidade do Porto, AES10
- United Kingdom and Ireland Section Strathclyde Univ,PHO36
- Jordan Section Al-Zaytoonah Univ Of Jordan, SP01/COM19
- Greece Section Democritus Univ Of Thrace, PE31
- France Section Saint Etienne University, NPS05
- Greece Section National Technical University of Athens (NTUA),RA24
- France Section University of Bordeaux, SP01
- Turkey Section Cankaya University,C16
- Turkey Section Cankaya Univ, PE31
- Turkey Section Cankaya Univ,RA24
- Turkey Section Univ of Turkish Aeronautical Association, CAS04
- Kenya Section Kenyatta University KU,PHO36
- Poland Section Warsaw Univ Of Tech, IE13
- Jordan Section Al-Balqa Applied University, SP01
- Turkey Section Balikesir Universitesi, EMB18
- Tunisia Section Higher School of Communication of Tunis (Sup'Com), GRS29
- Tunisia Section Polytech Sfax,RA24
- Israel Section An-Najah National University,RA24
- Portugal Section ISCTE University Inst of Lisbon, IM09
- Turkey Section Uludag Univ, PE31
- Tunisia Section Faculty of Science of Tunis FST,RA24
- Kenya Section Kenyatta University KU,COM19
- Jordan Section Princess Sumaya University for Technology,C16
- Egypt Section Helwan Univ,COM19
- Turkey Section Cankaya University, COM19
- Kenya Section Kenyatta University KU,PE31
- Turkey Section Cankaya University, SP01

WIE Student Branch Affinity Groups:

- Portugal Section Instituto Superior de Engenharia do Porto, WIE
- Greece Section Univ of Thessaly, Volos, WIE
- Turkey Section Uludag Univ,WIE
- Turkey Section Celal Bayar University, WIE
- Tunisia Section Higher School of Communication of Tunis, WIE

# Maciej Borwka



- Italy Section Politecnico Di Torino,WIE
- Tunisia Section Int. Multidisciplinary School EPI Sousse,WIE
- Turkey Section Istanbul Univ-Cerrahpasa,WIE
- Tunisia Section International Institute of Technology (IIT), WIE
- Kenya Section Kenyatta University KU,WIE

### xSYPs approved since last meeting

IEEE Africa SYP, Kenya, December 2019 IEEE Middle East SYP, Jordan is initialy postponed for 2020 Q4 or 2021 Q1 due to the Coronavirus spread

#### Student activities planned

MESYP 2020, R8SYP2020, SSR on-site Training program, IEEE Day, IEEE Xtream, IEEEMadC

#### **Student Activities developed**

- Lead the Change Project;
- R8 Section Student Representatives Training Program (Nordic SYP, Hellenic SYP, Africa SYP)
- Local SAC visits (finished Porto, Istambul, Tunisia);
- Industry cooperation: Arduino, Prezi;
- Regional SYP Exchange program;
- SYP2020 Host Section Student Branches support program;
- R8SAC Action for Eastern Europe and Central Asia;
- R8SAC Action for Mauritius.

### Proposals for improvements

We submitted nearly 100 improvements/fixes proposals to MGA SAC

### **Points of Concern**

- Coronavirus influence on xSYPs, and R8SYP (sponsorship, attendance, prices);
- Student Branch Reporting;
- IT/Database issues;

### Other Issues to Report

None

### The following R8 Student Branches from current probation list will be dissolved at the next IEEE Board of Directors Meeting Series, June 2020:

Upper Austria Univ Of Applied Science - Wels	
Bahrain Section	
Bahrain Polytechnic	
Benelux Section	
Artesis Hogeschool Antwerpen	
Bulgaria Section	
Natl Military Academy, "Vasil Levski"	
Veliko Tirnovo Univ Of	
Egypt Section	
Akhbar El-Yom Academy	
Alexandria Higher Inst of Engineering and Tech	
Aswan University - Aswan	
Benha University - Benha	
Beni-Suef University	
Canadian International College (CIC)	
Faculty of Computer & Information - Helwan Univ	
Misr International University	
October 6 University	
October Higher Institute for Engineering & Tech	
South Valley University - Qena	
France Section	
Ecole Nat Sup D'Electronique De Toulouse	
Ecole Sup D'Elec De L'Ouest	
Institut Natl Des Telecommunications	
Natl Polytechnic De Grenoble Ens	
Germany Section	
Fachhochschule Fur Technik Esslingen	
Ghana Section	
All Nations University College	

All Nations University College



Pentecost University College	
Greece Section	
Technological Educational Inst of Western Greece	
Hungary Section	
Veszprem Univ Of	
Iraq Section	
University of Human Development	
Israel Section	
Jerusalem College of Engineering	
Jordan Section	
Al-Ahliyyah Amman Univ College of Engineering	
Al-Ahlyya Amman Univ	
Al-Hussein Technical University	
Kenya Section	
Kenya Section Student Branch	
Morocco Section	
Ecole Marocaine des Sdiences de l'Ingenieur	
Nigeria Section	
Akanu Ibiam Federal Polythecnic	
Ambrose Alli Univ	
Babcock Univ	
Federal Polytechnic Nekede Owerri	
Inst of Mgmt & Tech Enugu	
Rivers State Univ of Science & Technology	
Univ Of Ado Ekiti (Unad)	
University of Uyo	
Oman Section	
University of Nizwa	
Waljat College of Applied Sciences	
Portugal Section	
Universidade de Tras-os-Montes e Alto Douro	
Qatar Section	
Carnegie Mellon Qatar Campus	
Reg 8-Countries Outside Sections	

Al-Azhar University - Gaza	
Al-Quds Open University	
Arab American University	
Mamoun Private Univ for Science and Tech	
Polytechnic of Namibia	
Universite Gaston Berger	
University of Kalamoon	
Russia (Northwest) Section	
National Research Univ of IT, Mech, & Optics	
St. Petersburg Univ of Film & Television	
Russia (Siberia) Section Biysk Technological Inst	
Siberian State Univ of Telecomm & Informatics	
Russia Section	
Taganrog Radio Engineering Inst	
Saudi Arabia Section	
Alfaisal University	
King Saud Univ College of Bus Admin MIS	
Spain Section	
Universidad Alfonso X El Sabio	
Tunisia Section	
Ecole Polytechnique de Sousse	
Nat Eng School of Bizerte (ENIB) removed from the	list
Private Polytechnic School-Monastir	
Turkey Section	
Akdeniz University	
Ataturk University	
Cyprus International University	
Dicle University	
Halic University	
Inonu Universitesi	
Istanbul Kemerburgaz Universitesi	
Izmir University	
Karabuk University	
Maltepe University	
Meliksah Universitesi	
Mersin University	
Nevsehir Haci Bektas Veli Univ	
Ukraine Section	
Central Ukrainian National Technical University Yuriy Fedkovych Chernivtsi National University	
United Arab Emirates Section	
Abu Dhabi Women's College	
Al Ain Women's College	
Al Dar University College	
Al Ghurair Univ	
Michigan State University - Dubai	
Ras Al-Khaimah Women's College	
The Petroleum Institute	
Univ of Bolton Academic Centre-Ras Al Khaimah	
University of Dubai	
United Kingdom and Ireland Section	
Univ Of Aberdeen removed from the list University Of Bedfordshire removed from the list	
University of Birmingham removed from the list	
Western Saudi Arabia Section	
University of Tabuk	

University of Tabuk





#### Dear IEEE Student Members,

We hope you've had a productive and enjoyable start to the year as members of your IEEE Student Branches, and are looking forward to attending events this term.

An IEEE Student Branch is a significant commitment, requiring the effort and diligence of volunteers. To reward this positive contribution, IEEE has created several student branch awards to recognise and reward the branch volunteers. We would therefore like to keep you updated with upcoming awards for which your student branches are eligible to apply, and encourage you to nominate and participate:

#### IEEE Regional Exemplary Student Branch Award

This award is to provide recognition of exemplary IEEE Student Branch operations, presented annually to each qualifying student branch in each region without limit. To qualify, a Student Branch must conform to IEEE bylaws, in addition to meeting a number of criteria (5 required and a further 12 out of a possible 28) detailed in the <u>award</u> <u>documentation</u>. This is a fantastic award to affirm the branch within your University and IEEE Section, and a valuable asset to growing Student Branches.

#### Lanv K. Wilson Regional Student Activities Award

This award is to recognize in each region, the student member most responsible for an extraordinary accomplishment associated with student activities. The award is designed to recognise a particular event, program, or product of IEEE Student Activities. If your branch has undertaken an outstanding event or activity this year then do submit an application.

#### IEEE Outstanding Branch Counsellor and Branch Chapter Advisor Award

This award aims to recognise dedicated efforts of branch counsellors and advisors, which exemplify the commitment of the institution to the educational, personal, professional, and technical development of students. The prize is a cash award to the top outstanding advisors and counsellors around the world. If your branch counsellor or advisor has surpassed expectations this year then consider nominating for this award.

#### The Darrel Chong Student Activity Award

The purpose of this recognition system serves to change the mindset of our student groups from being number-driven to becoming value-driven and to acknowledge exemplary student activities around the world. The initiative is targeted at improving student-membership growth, which will encourage and motivate students to continue to innovate and implement meaningful ideas.

#### The IEEE Student Branch Website Contest

The purpose of this award is to recognize, annually, the most outstanding student group responsible for the development of an excellent IEEE Student Branch Website for its members.

Full details on these awards and how to apply can be found on the IEEE Students Website.

To nominate for the above awards, please visit the Student Awards Platform

Please note: The nomination deadline is 31st March 2020.

Should you have any questions regarding the application process, or concerning general Student Branch matters, please do not hesitate to contact us.

Best Regards,

# Lee Crudgington

Awards and Contests IEEE Region 8 Student Activities Committee.



This year there were 13 valid papers submitted by the closing date of December 15, 2019. The papers were seen by four jury members:

- Prof Mustapha Benjallali from Morocco
- Professor Vera Markovic from Serbia . .
- Professor Giambattista Gruosso from Italy
- Professor Paul Micallef from Malta who is also the SPC Coordinator

The jury members are rotated over a period of time depending on where Melecon and Eurocon are held. The participants were from the following countries:

Belgium, Iran, Ireland, Lebanon, Malta, Morocco, Qatar, Serbia, Slovenia, and Spain.

The five papers, chosen by the jury members, that will be presented at Melecon 2020 in Palermo, Italy are:

- · Matthias Swiggers, KU Leuven, Belgium, " A Four-Quadrant Switched Capacitor DC-DC Convertor Enabling Power-Efficient Lab-Grade Potentiostats.
- Maxim Van den Abeele, KU Leuven, Belgium, "Object-Centric Street Scene Synthesis with Generative Aversarial Networks."
  Mark Cauchi, University of Malta, Malta, "An Improved Variable Neighbourhood
- earch Algorithm for Selective Dial-a-Ride Problem.
- Najla Al-Thani, Alreem Albuainain, Fatima Alnaimi, Qatar University, Doha, Qatar, "Drones for Sheep Livestock Monitoring."
- Kristjan Stopar, University of Maribor, Slovenia, "Device for visual kinesthetic navigation of the blind and visually impaired."

According to the SPC rules, where papers have multiple authors, IEEE R8 supports only one author of each paper accepted by the Jury for oral presentation. The student branches that submitted a paper to SPC2020 are:

- University of Ljubljana, Slovenia .
- Universite' Catholique de Louvain, Belgium University of Niš, Serbia .
- •
- Qatar University, Qatar
- .
- University of Maribor, Slovenia K.N.Toosli University of Technology, Iran
- Beirut Arab University, Lebanon
- University of Malta, Malta ENSIAS Rabat, Morocco . .
- National University of Galway, Ireland
- KU Leuven (2), Belgium

Paul Micallef - R8SAC SPC Coordinator



# 2020 R8 Student Branch Reporting Results

# 335 Reports ( increase by +125/+60%! )

Section Name	%	Total # of Submitted Reports	Total # of SB
Lebanon Section	100%	19	19
Poland Section	100%	9	9
Kenya Section	100%	6	6
Czechoslovakia Section	100%	4	4
Uganda Section	100%	3	3
Lithuania Section	100%	2	2
Mauritius Section	100%	2	2
Slovenia Section	100%	2	2
Latvia Section	100%	1	1
Malta Section	100%	1	1
Norway Section	100%	1	1
Republic Of Macedonia Section	100%	1	1
Zambia Section	100%	1	1
Reg 8-Subsections of Africa Council	86%	6	7
Benelux Section	75%	6	8
Croatia Section	75%	3	4
Serbia And Montenegro Section	75%	3	4
Greece Section	71%	15	21
Turkey Section	71%	59	83
United Kingdom and Ireland Section	65%	28	43
Jordan Section	63%	12	19
Portugal Section	63%	10	16
Tunisia Section	62%	21	34
Bahrain Section	60%	3	5
Russia (Siberia) Section	60%	3	5
Spain Section	54%	13	24
Oman Section	54%	7	13
Italy Section	52%	13	25
Egypt Section	52%	27	52
Estonia Section	50%	1	2
Ukraine Section	45%	5	11
Western Saudi Arabia Section	40%	6	15
Germany Section	38%	8	21
Saudi Arabia Section	36%	5	14



Morocco Section	33%	3	9
Hungary Section	33%	1	3
Qatar Section	33%	1	3
Romania Section	33%	1	3
Switzerland Section	33%	1	3
Bosnia And Herzegovina Section	25%	2	8
Bulgaria Section	25%	1	4
Kuwait Section	25%	1	4
Russia (Northwest) Section	25%	1	4
Austria Section	20%	1	5
Cyprus Section	20%	1	5
Israel Section	20%	1	5
France Section	18%	4	22
Nigeria Section	16%	4	25
United Arab Emirates Section	13%	4	32
South Africa Section	13%	1	8
Reg 8-Countries Outside Sections	7%	1	15
Ghana Section	0%	0	8
Sweden Section	0%	0	6
Russia Section	0%	0	4
Algeria Section	0%	0	3
Finland Section	0%	0	3
Iraq Section	0%	0	3
Denmark Section	0%	0	2
Belarus Section	0%	0	1
Iceland Section	0%	0	1

Section Name	Student Branch Name	Report
	Ecole Nationale Polytechnique	0
Algeria Section	Mentouri University Constantine	0
	University of Boumerdes	0
	Graz Technische Univ	0
	Johannes Kepler University Linz	1
Austria Section	University of Klagenfurt	0
	Upper Austria Univ Of Applied Science - Wels	0
	Wien Technische Universitat-Vienna	0
	Ahlia University	0
	AMA International University	1
Bahrain Section	Applied Science University	1
	Bahrain Polytechnic	0
	University of Bahrain - Isa Town	1



Belarus Section	Belarusian State Univ	0
	Artesis Hogeschool Antwerpen	0
	Catholique Univ Of Louvain	1
	Delft Univ of Tech	1
	Eindhoven Univ Of Tech	1
Benelux Section	Ghent Univ	1
	K U Leuven	1
	Liege Univ Av Sart Tilman	1
	Twente Univ of Tech	0
	Dzemal Bijedic Univ - Fac of Info Tech	0
	East Sarajevo Univ	0
	International Burch University	0
	Sarajevo School of Science & Technology	0
Bosnia And Herzegovina Section	Sarajevo University	1
	Univ Of Tuzla	0
	University Of Banja Luka	0
	University of Mostar	1
	Natl Military Academy, ""Vasil Levski""	1
	Technical Univ Of Sofia	0
Bulgaria Section	Varna Technical Univ Of	0
	Veliko Tirnovo Univ Of	0
	Osijek University Of Josip Juraj Strossmayer	1
	Univ Of Rijeka	1
Croatia Section	University of Split	0
	University of Zagreb	1
	Cyprus University of Technology	0
	European University Cyprus	0
Cyprus Section	Frederick University Cyprus	0
	University of Cyprus	1
	University of Nicosia	0
	Czech Technical Univ	1
	Technical Univ Of Brno	1
Czechoslovakia Section	Technical Univ Of Kosice	1
	University of Zilina	1
	Aalborg University	0
Denmark Section	Technical University of Denmark	0
	Ahram Canadian University	1
	Ain Shams University	0
	Akhbar El-Yom Academy	0
	Al-Azhar University	0
Egypt Section	Alexandria Higher Inst of Engineering and Tech	1
cgypt section	Alexandria University	1
	Al-Safwa High Institute of Engineering	0
	Arab Acad for Sci Tech & Maritime Trans - Aswan	0
	Arab Acad for Sci recir of Warturne Trans - Aswan	0



Arab Academy For Science & Tech - Alexandria	1
Arab Academy for Science and Technology - Cairo	0
Assiut University	0
Aswan University - Aswan	. 1
Benha University	0
Benha University - Benha	1
Beni-Suef University	0
British University in Egypt	0
Cairo University	1
Canadian International College (CIC)	0
El Shorouk Academy	1
El-Gazeera Higher Institute of Engineering & Tech	1
Faculty of Computer & Information - Helwan Univ	0
Faculty of Engg Qena Al-Azhar University	0
Fayoum University	1
Future University in Egypt (FUE)	1
Helwan University	1
Helwan University - Mataria	0
Higher Institute of Engineering and Technology	0
Higher Technological Inst	1
Higher Technological Inst 6th of October Branch	1
Institute of Aviation Engineering and Technology	0
Kafr El Sheikh University	1
Mansoura University	1
Minia University	1
Minoufiya University	1
Misr International University	0
Misr University for Science & Technology	1
Modern Academy for Engineering and Technology	1
Modern Science & Arts Univ	0
Nile University	0
October 6 University	0
October Higher Institute for Engineering & Tech	0
Pharos University in Alexandria	1
Port Said University	0
Sohag University	0
South Valley University - Qena	0
Suez Canal University	1
Tanta University	0
The American University in Cairo	1
The German Univ In Cairo	1
Zagazig University	1
Zewail City of Science and Technology	1
 Tallinn University of Technology	1
University of Tartu	0



	Aalto University	6
Finland Section	Oulu Univ Of	
A ANY ANY A	Tampere Univ Of Tech	
	Ecole Centrale D'Electronique	
	Ecole CentraleSupelec	
	Ecole Nat Sup D'Electronique De Toulouse	
	Ecole Natl Superiore Telecom	
	Ecole Polytechnique (Paris)	
	Ecole Sup D'Elec De L'Ouest	
	Eurecom Institut	
	Grand Lyon	
	Inst Superieur de l'aeronautique et de l'Espace	
	Institut Natl Des Telecommunications	
	Institut Sup Electronique De Paris	
France Section	Natl Polytechnic De Grenoble Ens	
	Saint Etienne University	
	Telecom Bretagne	
	Univ De Franche Comte	
	Univ De Reims Champagne Ardenne	
	Univ de Tech de Belfort-Montebeliard	
	Univ Of Picardie Jules Verne	
	Universite des Sciences et Tec de Lille	
	Universite Pierre et Marie Curie	
	University of Bordeaux	
	University of Limoges	
	Aachen Univ of Tech - RWTH	
	Berlin Technical Univ	
	Christian Albrecht Univ of Kiel	
	Fachhochschule Bielefeld	
	Fachhochschule Fur Technik Esslingen	
	Fachhochschule Furtwangen	
	Hamburg-Harburg Technical University	
	Illmenau University of Technology	
	Jacobs University Bremen	
	Kaiserslautern Univ	
Germany Section	Karlsruhe Institute of Technology	
	Leibniz Universitaet Hannover	
	Munich Technical Univ of	
	Otto Von Guericke Univ	
	Rheinische Friedrich-Wihelms-Universitat Bonn	
	Ruhr Univ Bochum	
	Stuttgart Univ Of	
	Technical College Of Regensburg	
	Technische Universitat Chemnitz	
	Univ Duisburg-Essen	



	Univ Of Passau	
	Academic City College, Ghana	
	All Nations University College	
	BlueCrest College	
Ghana Section	Ghana Technology University College (GTUC)	
Ghana Section	Kwame Nkrumah Univ of Science & Tech	
	Methodist Univ College Ghana	
	Pentecost University College	- 30
	Regional Maritime University	
	Aegean Univ of	8
	Aristotle Univ of Thessaloniki	
	Democritus Univ of Thrace	
	International Hellenic University	
	International Hellenic University-Serres	
	International Hellenic University-Thessaloniki	No.
	Ionian University	
	National Technical University of Athens	18
Greece Section	Piraeus Univ Of	1
	Technical University of Crete	
	Technological Edu Inst of Ionian Islands	
	Technological Educational Inst of Western Greece	
	TEI of Crete - Tech Educational Inst of Crete	1
	Univ of Patras	
	Univ of Peloponnese	N. of a
	Univ Of Thessaly, Volos	
	University of Ioannina	
	University of Thessaly, Lamia	3
	University of West Attica	
	University of Western Macedonia*	
	University of Western Macedonia-Kozani	
	Budapest Univ of Tech & Economics	
Hungary Section	Obuda University	
	Veszprem Univ Of	1
Iceland Section	Iceland Univ of	
	Basrah University College of Science and Tech.	
Iraq Section	University of Diyala	1
	University of Human Development	
	An-Najah National University	
	Ben Gurion Univ of The Negev	1
Israel Section	Jerusalem College of Engineering	1
	Technion-Israel Inst Of Tech	1
	Tel Aviv University	10
10021100-00-0	Bari Polytechnic Of	
Italy Section	Bologna Univ of	
	Calabria Univ	



	Catania Univ of	0
	Florence Univ of	1
	Genoa Univ of	0
	Padova Univ Of	0
	Parma Universita Degli Studi Di	0
	Pisa Univ Of	1
	Politecnico Di Milano	1
	Politecnico Di Torino	1
	Rome La Sapienza Univ Of	1
	Salerno Univ	1
	Scuola Superiore Di Studi Univ Sant'Anna	0
	Tor Vergata Univ Degli Studi Di Roma	0
	Trieste Univ Of	0
	Univ Degli Studi Di Napoli Parthenope	1
	Univ Of Pavia	1
	Universita Campus Bio Medico Di Roma	1
	Universita Degli Studi Di Napoli Federico li	1
	Universita Della Basilicata	0
	University of Brescia	1
	University of Cagliari	0
	University of Salento	0
	Verona Univ Of	0
	Al-Ahliyyah Amman Univ College of Engineering	0
	Al-Ahlyya Amman Univ	0
	Al-Balqa Applied University	1
	Al-Balga Applied University - Center	1
	Al-Huson University College	1
	Al-Hussein Bin Talal University	1
	Al-Hussein Technical University	0
	Al-Zaytoonah Univ Of Jordan	1
	Applied Science University	1
Jordan Section	German Jordanian University	0
	Hashemite Univ	1
	Jordan University of Science & Tecnology	0
	Mutah University	0
	Philadelphia Univ	0
	Princess Sumaya University for Technology	1
	Tafila Technical University	1
	University of Jordan	1
	University of Petra	1
	Yarmouk University	1
	Jomo Kenyatta Univ Of Agriculture & Tech	1
v	Kenyatta University KU	1
Kenya Section	Masinde Muliro Univ of Science and Tech-MMUST	1
	Moi University	1



	Nairobi Univ Of
	Strathmore University
	American University-Kuwait
K	Australian College of Kuwait
Kuwait Section	Gulf Univ. for Science and Tech
	Kuwait University
Latvia Section	Riga Technical Univ
	American University of Science and Technology
	American University-Beirut
	Antonine University
	Arts, Sciences & Technology Univ in Lebanon AUL
	Beirut Arab Univ
	Beirut Arab University - Tripoli
	City University (CityU)
	Holy Spirit University of Kaslik, (USEK)
	Islamic University of Lebanon (IUL)
ALC: CONTRACTOR OF MILLION	Lebanese American Univ
Lebanon Section	Lebanese International University
	Lebanese University - Tripoli
	Lebanese University Faculty of Engineering-Hadath
	Lebanese University Faculty of Engineering-
	Roumieh
	Lebanese University, Faculty of Sciences
	Notre Dame University-Lebanon
	Rafik Hariri University
	Saint Joseph University School of Engineering
	University of Balamand
	Kaunas University of Technology
Lithuania Section	Vilnius Gediminas Technical Univ
Malta Section	University of Malta
1075 - 1079 - 107 - 1070 - 1070	University of Mauritius
Mauritius Section	University of Technology, Mauritius
	Abdelmalek Essaadi University
	Ecole Marocaine des Sdiences de l'Ingenieur
	Ibn Tofail University
Morocco Section	Inst National Des Postes Et Telecommunications
	Mohamed V Univ
	Sidi Mohamed Ben Abdelah Univ
	Univ Cadi Ayyad
	University Mohammed V Souissi - ENSIAS
	University of Hassan II Casablanca
	Akanu Ibiam Federal Polythecnic
	Ambrose Alli Univ
Nigeria Section	American University-Nigeria
	American University-regena



	Bayero University	0
	Covenant University	0
	Elizade University	0
	Enugu State University of Science & Technology	1
	Federal Polytechnic Nekede Owerri	0
	Federal Univ of Tech - Minna	0
	Federal University of Technology Owerri	1
	Federal University of Technology-Akure	C
	Ibadan Univ of	1
	Inst of Mgmt & Tech Enugu	0
	Ladoke Akintola University of Technology	C
	Lagos State Univ	0
	Lagos Univ of	C
	Niger Delta Univ	1
	Nnamdi Azikiwe University	. 0
	Obafemi Awolowo Univ	0
	Port Harcourt Univ Of	0
	Rivers State Univ of Science & Technology	C
	Univ Of Ado Ekiti (Unad)	. 0
	Univ Of Nigeria-Nsukka	0
	University of Uyo	0
Norway Section	Norwegian Univ Of Science And Tech	1
	Al Mussanna College of Technology	1
	Caledonian College of Engineering	0
	Ibra College of Technology	1
	IBRI College of Technology	1
	Middle East College	1
	Military Technological College	. 1
Oman Section	Modern College of Business & Science (MCBS)	1
	Muscat College	0
	Nizwa College of Technology	0
	Sohar University	1
	Sultan Qaboos Univ	. (
	University of Nizwa	0
	Waljat College of Applied Sciences	0
	AGH Univ of Science & Tech	1
	Cracow University of Technology	. 1
	Lublin Univ Of Tech	1
	Opole Univ Of Tech	1
Poland Section	Silesian University of Technology	1
Foland Section	State University of Applied Sciences in Elblag	. 1
	University of Warsaw	1
	Warsaw Univ Of Tech	1
	West Pomeranian University of Technology	
	Szczecin	1



	Beira Interior Univ Da	1
	Instituto Politecnico de Braganca	0
	Instituto Politecnico De Castelo Branco	0
	Instituto Politecnico de Leiria	1
	Instituto Politecnico do Cavado e Ave	0
	Instituto Superior de Engenharia de Lisboa	1
	Instituto Superior de Engenharia do Porto	1
Portugal Section	Instituto Superior Tecnico	1
	ISCTE University Inst of Lisbon	1
	Universidade de Aveiro	1
	Universidade de Coimbra	1
	Universidade de Tras-os-Montes e Alto Douro	0
	Universidade do Algarve	0
	Universidade do Minho	0
	Universidade do Porto	1
	Universidade Nova de Lisboa	1
	Carnegie Mellon Qatar Campus	0
Qatar Section	Qatar University	1
	Texas A & M Univ At Qatar	0
	Al-Azhar University - Gaza	0
	Al-Quds Open University	0
	Al-Quds University	0
	Arab American University	0
	Birzeit University	0
	Carnegie Mellon University - Rwanda	0
	Islamic Univ of Gaza	1
Reg 8-Countries Outside Sections	Mamoun Private Univ for Science and Tech	0
	Nazarbayev University	0
	Palestine Polytechnic University	0
	Palestine Technical University (Kadoorie)	0
	Polytechnic of Namibia	0
	Univ Of Zimbabwe	0
	Universite Gaston Berger	0
	University of Kalamoon	0
	Al-Neelain University	1
	Alzaiem Alazhari University	1
Reg 8-Subsections of Africa	Jordanian Sudanese College for Sci & Tech	1
Council	Omdurman Islamic University, SB	0
Council	Sudan University of Science & Technology	1
	University Of Gezira	1
	University of Khartoum	1
Republic Of Macedonia Section	Univ Of Skopje-Cyril & Methodius	1
	Politehnica Univ Of Bucharest	0
Romania Section	Politehnica University of Timisoara	1
	Universitatea ""Alexandru Ioan Cuza""	0



Russia (Northwest) Section	National Research Univ of IT, Mech, & Optics	0
	Saint-Petersburg State Polytech Univ	0
Russia (Northwest) Section	St Petersburg Electrotechnical Univ	1
	St. Petersburg Univ of Film & Television	0
	Biysk Technological Inst	0
Russia (Siberia) Section	Novosibirsk State Tech Univ	1
	Siberian State Univ of Telecomm & Informatics	0
	Tomsk Polytechnic Univ	1
	Tomsk State Univ Control Systems & Radioelectronic	1
	Moscow Power Engineering Inst	0
Denis Carting	National Research Univ of Electronic Tech MIET	0
Russia Section	Southern Federal University	0
	Taganrog Radio Engineering Inst	0
	Alfaisal Universtiy	0
	Al-Yamamah University	1
	College of Engineering at Qassim University	1
	Jubail Industrial College	1
	King Fahd Univ of Petroleum And Minerals	1
	King Faisal University	0
Caudi Arabia Castian	King Saud Univ	0
Saudi Arabia Section	King Saud Univ College of Bus Admin MIS	0
	King Saud University	0
	King Saud University, Col of Comp & Info Sci	0
	Prince Mohammad Bin Fahd Univ Men's Campus	0
	Prince Sattam bin Abdulaziz University	0
	Prince Sultan University	1
	University of Hail	0
	Belgrade Univ of	1
Carbin And Mantanana Carting	Nis Univ Of	1
Serbia And Montenegro Section	Novi Sad Univ Of	1
Russia Section Saudi Arabia Section erbia And Montenegro Section Slovenia Section South Africa Section	University of Montenegro	0
Clausenia Castion	Maribor Univ Of	1
Slovenia Section	Univ Of Ljubljana	1
	North-West University	0
	Stellenbosch University	0
	University of Cape Town	1
Courth Africa Costian	University of Johannesburg	0
south Africa Section	University of Kwazulu-Natal	0
	University of Pretoria	0
	University of Western Cape	0
	University of Witwatersrand	0
	Miguel Hernandez University	1
Spain Section	Rovira I Virgili Univ	0
	Univ de Zaragoza	1



	Univ Nacional De Educacion A Distancia	
	Univ Politecnica de Catalunya	. 8
	Universidad Alfonso X El Sabio	- 3
	Universidad Carlos III de Madrid	1
	Universidad Complutense de Madrid	
	Universidad de Alcala	, j
	Universidad de Castilla La Mancha	
	Universidad de Granada	1
	Universidad de Las Palmas de Gran Canaria-Etsii	1
	Universidad de Malaga	
	Universidad de Oviedo	
	Universidad de Sevilla	1
	Universidad de Valencia - ETSE	
	Universidad de Valladolid	3
	Universidad de Vigo	
	Universidad Politecnica de Cartagena	
	Universidad Politecnica de Madrid	
	Universidad Politecnica de Madrid - Campus Sur	
	Universidad Rey Juan Carlos	
	Universitad Politecnica de Valencia	
	University of Alicante	
	Blekinge Inst Of Tech	1
	Chalmers Univ of Tech	
	KTH Royal Institute Of Technology	
Sweden Section	Linkoping Univ	
	Lund Univ/Lund Inst Of Tech	
	Uppsala Univ	
	Ecole Polytechnique Federale de Lausanne FL	
Switzerland Section	Swiss Federal Inst Of Tech-Ethz	
	Universita della Svizzera Italiana	
	Ecole Nationale d'Ingenieurs de Sfax (ENIS)	
	Ecole Nationale D'Ingenieurs De Tunis	
	Ecole Polytechnique de Sousse	
	ESPRIT	
	Faculty of Science of Tunis - FST	
	Faculty of Sciences of Bizerte (FSB)	
	Faculty of Sciences of Sfax (FSS)	
Tunisia Section	H I Informatics & Mathematics of Monastir	
	(ISIMM)	3
	H S Sciences & Technologies H Sousse ESSTHS	3
	H.S. Technologies & Engineering TEK-UP	
	Higher I A Sciences & Technologies (ISSAT Sousse)	
	Higher Inst of Comm Tech ISET'COM	1
	Higher Institute of Computer Science (ISI)	
	Higher Institute of Informatics Mahdia ISIMa	



	Higher Institute of Technological Studies-Djerba	0
	Higher School of Communication of Tunis	
	(Sup'Com)	1
	Int. Multidisciplinary School EPI Sousse	0
	International Institute of Technology (IIT)	1
	ISET Rades	0
	Nat Eng School of Bizerte (ENIB)	
	Nat Higher Sch. Engineers Tunis (ENSIT)	C
	Nat Sch Sciences & Advanced Tech (ENSTAB)	1
	Nat. Eng School of Monastir (ENIM)	
	Nat. Inst. of Agronomy Tunisia (INAT)	
	National Engineering School of Carthage	
	National Engineering School of Gabes (ENIG)	1
	National School of Computer Science ENSI	
	National School of Elect & Telecom (ENET'Com)	
	Nat'l Inst of Applied Sci & Tech (INSAT)	1
	Nat'l School of Engineering of Sousse (ENISo)	
	Polytech Sfax	
	Private Polytechnic School-Monastir	(
	Private University of Tunis ULT	
	SESAME University	
	Adnan Menderes University	
	Akdeniz University	0
	Ankara University	
	Ataturk University	0
	Atilim Univ	0
	Bahcesehir Univ	
	Balikesir Universitesi	
	Baskent Univ	(
	Beykent University	
	Bilkent University	
	Bogazici Univ	
	Bozok University	
Turkey Section	Bulent Ecevit University	(
	Cankaya University	
	Celal Bayar University	
	Cukurova Univ	
	Cumhuriyet University	
	Cyprus International University	0
	Dicle University	0
	Dogus Universitesi	1
	Dokuz Eylul Univ	
	Dumlupinar Univ	
	Eastern Mediterranean Univ	. 1
	Ege Universitesi (Aegean)	. A



Erciyes University	1
Eskisehir Technical University	1
European University of Lefke	0
Fatih Univ	0
Firat Univ	1
Gazi Univ	1
Gaziantep Univ	0
Gebze Technical University	1
Hacettepe Univ	1
Halic University	0
Inonu Universitesi	0
Isik Univ	1
Istanbul Bilgi University	1
Istanbul Kemerburgaz Universitesi	0
Istanbul Kultur Universitesi	1
Istanbul Medipol University	1
Istanbul Sehir University	1
Istanbul Technical Univ	1
Istanbul Univ-Cerrahpasa	1
Izmir Inst of Tech	1
Izmir Katip Celebi University	1
Izmir University	0
Izmir University of Economics	1
Kadir Has Univ	0
Karabuk University	0
Karadeniz Technical Univ	1
Kirikkale Univ	1
Koc Universitesi	1
Kocaeli Univ	1
Maltepe University	1
Marmara University	1
MEF University	1
Meliksah Universitesi	0
Mersin University	0
Middle East Tech Univ	1
Middle East Technical Univ - Northern Cyprus	1
Mugla Sitki Kocman University	1
Namik Kemal Universitesi	0
Near East Univ	1
Nevsehir Haci Bektas Veli Univ	0
Nigde Univ	1
Ondokuz Mayis University	0
Osmangazi Univ	1
Ozyegin University	1
Pamukkale Univ	1



	Sabanci Univ	1
	Sakarya University	1
	Selcuk Univ	0
	Suleyman Demirel Univ	0
	Sutcu Imam Univ	1
	T.C. Mehmet Akif Ersoy University	1
	TED University	0
	Tobb Economics & Tech Univ	1
	Uludag Univ	1
	Univ Of Trakya	1
	University of Turkish Aeronautical Association	- 1
	Yalova University	1
	Yeditepe Univ	1
	Yildiz Technical Univ	1
11 11 11 11 11 11 11 11 11 11 11 11 11	Kyambogo University	1
Uganda Section	Makerere University	1
- Charles and a start	Mbarara University of Science and Technology	1
	Central Ukrainian National Technical University	0
	Inst For Radiophysics and Electronics Of Nasu	1
	Institute of Radio Astronomy NAS Ukraine	0
	Kharkov State Tech Univ of Radio Elect	0
	Lviv Polytechnic Natl Univ	1
Ukraine Section	National Tech Univ of Ukraine - Kyiv Poly Inst	1
	Natl Aviation University	0
	NTU Kharkiv Polytechnic Institute	1
Ukraine Section	O.S. Popov Odessa National Academy of Telecom	1
	Ternopil State Economic Univ	0
	Yuriy Fedkovych Chernivtsi National University	0
	Abu Dhabi Men's College	0
	Abu Dhabi University	0
	Abu Dhabi Women's College	0
	Ajman Univ of Science & Tech	0
	Al Ain University of Science and Technology	C
	Al Ain Women's College	0
	Al Dar University College	0
	Al Ghurair Univ	0
United Arab Emirates Section	American University-Dubai	0
	American University-Ras Al Khaimah	1
	American University-Sharjah	1
	Amity University Dubai	0
	Birla Inst of Tech & Science - Dubai	0
	Canadian University Dubai	0
	Higher Coll of Tech, Sharjah Womens College	0
	Higher Colleges of Tech - Dubai Woman's College	0
	Higher Colleges of Technology	0

Khali	fa Univ of Sci, Tech & Res - Abu Dhabi	0
Khali	fa Univ of Sci, Tech & Res (KUSTAR)	0
Mani	pal University - Dubai	1
Maso	ar Institute of Science and Technology	0
Mich	igan State University - Dubai	0
New	York University Abu Dhabi	0
Ras A	I-Khaimah Women's College	0
Roch	ester Institute of Technology - Dubai	0
Shah	eed Zulfikar Ali Bhutto Inst of Sci - Dubai	0
The F	etroleum Institute	0
Unite	d Arab Emirates Univ	0
Univ	of Bolton Academic Centre-Ras Al Khaimah	0
	ersity of Dubai	0
Univ	ersity of Sharjah	1
Zaye	d University	0
Bang	or University	1
Bour	nemouth University	0
	ol Univ Of	0
Brun	el Univ	1
City	University London	0
City	Iniversity-United Kingdom	0
	Institute of Tech	0
De N	ontfort University	1
Dubl	n City Univ	1
Edint	ourgh Univ Of	1
Glass	ow Caledonian University	1
	t-Watt Univ (Scotland)	1
Impe	rial College London	1
Kings	College London	0
the second se	nal University of Ireland Galway	1
Section Nort	numbria University at Newcastle	1
Notti	ngham Univ Of	0
Oxfo	d University	0
Quee	n Mary, Univ Of London	0
Quee	n's University, Belfast	0
Sheft	ield University	1
Stirli		0
Strat	ng Univ Of Scotland	
Univ	ng Univ Of Scotland hclyde University	1
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Univ	hclyde University	1
	hclyde University Of Aberdeen	1
Univ	hdyde University Of Aberdeen Of Leeds	1 1 1
Univ Univ	nclyde University Of Aberdeen Of Leeds of Manchester	1 1 1
Univ Univ Univ	nclyde University Of Aberdeen Of Leeds of Manchester Of Newcastle Upon Tyne	1 1 1 1

	University College London (UCL)	1
	University of Bath	1
	University Of Bedfordshire	1
	University of Birmingham	1
	University of Cambridge	0
	University of Essex	1
	University of Glasgow - Scotland	1
	University of Greenwich	1
	University of Kent	1
	University of Northampton	1
	University Of Southampton	1
	University of Warwick	0
	University of Westminster	1
	Effat University	1
	International Technical College at Jeddah-Laureate	0
	Islamic University of Medina	0
	King Abdulaziz University - Male	1
	King Abdulaziz University-Female	1
	King Abdulaziz University-Rabigh	1
	King Abdullah University of Science & Tech	0
Western Saudi Arabia Section	King Khalid Univ	0
	Taibah University	0
	Taif University	1
	Umm Al-Qura University	1
	University of Business & Technology	0
	University of Jeddah	0
	University of Tabuk	0
	Yanbu Industrial College	0
Zambia Section	University of Zambia	1

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