Engineering Undergrad training sessions

As a result of the Covid-19 pandemic, all engineering students across the Egyptian universities are learning through a hybrid educational model, combining online teaching and learning with on campus classrooms and lectures. This new reality requires undergrad students to submit research papers, projects, look for new sources of information, learn to utilize reliable online resources & tools, this has created an important mandate that they have to build much better research skills set.

As EKB and Elsevier have always been at the forefront of supporting the students and researchers, we have decided to do our part in supporting the engineering education in Egypt.

Under the umbrella of the Egyptian Knowledge Bank, and with the cooperation of the Ministry of Higher Education, Elsevier is launching a dedicated training series for engineering undergrad students to help educate them on the fundamentals of research , the difference between research papers, projects , and Literature review , and also to open new tools and resources for them supporting projects and design activities.

Please register and join our webinar series and invite your colleagues to join, the valuable training on fundamentals of research, technical writing skills, best practice tips, and access to research resources and tools that will save you time, effort and increase your ability to navigate high quality publications to complete your papers and projects successfully.

Training will cover

- Introduction to Scientific Research Writing Communication
- Types of references & research papers
- Access to Elsevier Solutions
- First Reading on a Topic
- Searching and finding references & literature
- How to read & extract important information
- Specialized Solutions that extract and organize information
- Ethics & Proper Referencing
- Introduction to technical writing

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Date / Time	Session Title	Content	Zoom Link
25/11/2020 06:00 pm 2 hours	Session 1: Quick Starters' Guide to Undergrad Research (All Students)	- Introduction to Scientific Research Writing Communication. -Types of references & research papers. -using Library Solutions. -First Reading on a Topic. -How to read a scientific paper.	https://zoom.us/webinar/register/WN_Gz9Da-l2Rd-kDdt8eDUwiw
26/11/2020 06:00 pm 2 hours	Session 2: Engineering Research for Undergrads (All Students)	-Building a research strategy. -Searching and finding reliable literature & data. -Reading & Extracting Important Information on design parameters. - Finding material Properties. -Making use of Engineering case Studies.	https://zoom.us/webinar/register/WN_t2VIXCqHQSOfRA6kE2QtmQ
28/11/2020 06:00 pm 2 hours	Session 3: Writing up research without Plagiarism (All Students)	-Overview on writing essays/paper parts -Integrating information from references -In-text citations and references -Academic integrity and Plagiarism-	https://zoom.us/webinar/register/WN_nFo1Oc4vQtmcN4ujdmlXUA
30/11/2020 06:00 pm 2 hours	Session 4: Geoscience Research for Undergrads (Civil, Oil & Gas, Mining, urban planning and Geology departments)	-Building a geological research strategy. -Searching and finding reliable Geological, earth sciences and environmental literature & data. -Reading & Extracting Important Information, digitized maps and figures GIS compatible. - Finding geological Properties of all areas of interest. -Making use of Earth sciences case Studies. - planning field trips. - Creating virtual field trips.	https://zoom.us/webinar/register/WN_2SMGzlxZSHCZYwx0cgl7iw

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