

# HONORING CELEBRATION OF PROF. TAREK KHALIL

NU witnessed an event of great significance take place this month – Dr. Tarek Khalil's honoring celebration. The founding president of Nile University ended his prosperous term of presidency this summer, announcing that he will still be present in the Board of Trustees and as the Dean of the graduate school of Management of Technology (MOT), leaving Prof. Dr. Wael Akl as his successor. On Wednesday, October 20th, speeches were given at the podium by prominent figures such as H.E. Amre Moussa and current NU president Dr. Wael Akl. Several videos depicting Dr. Tarek's illustrious professional and academic career highlighted the night as well. Later on, NU students got to showcase their artistic side in a talent show, followed by a creative play held by NU Black Theater club accentuating the scholar's commitment to his passion. That yielded way to the final event of the night, a touching speech by Dr. Tarek Khalil, pointing out the arduous path he endured to see through the establishment and ascendance of Nile University as the research and innovation powerhouse we know it to be today. Students that knew him only vaguely got to see the kind-hearted, benevolent person behind the aura that is Tarek Khalil.



# NAMING UB1 BUILDING AFTER PROF. TAREK KHALIL'S NAME TO COMMEMORATE HIS ACHIEVEMENTS

To honor the man that invested his time, effort, and spirit into the establishment of Nile University, the decision was made to rename UB1 as "Dr. Tarek Khalil Building". All around campus, posters and stands were hung up carrying Dr. Khalil's inspiring quotes and pictures of the visionary throughout different stages of his life. A huge honorary banner was installed in UB1, spanning the width of the large building. On the evening of his honoring ceremony, Dr. Tarek cut the ribbon at the entrance of UB1, marking its rededication as "Dr. Tarek Khalil Building". The savant and his entourage then headed towards the garden, where the stage was set for the remaining events of the night. Such a gesture is the least the NU family can do to express its gratitude to Dr. Khalil and recognize his relentless pursuit to make Nile University one of the top institutions in the region.



## **WELCOME DR. ALAA ADRIS**

NU family would like to welcome on board Dr. Alaa Adris, Nile University's new Vice President for Strategic Development and Innovation. Dr. Alaa's rich working history ranges from being an Associate Provost for Research Innovation and Creativity at The American University in Cairo from 2017 to 2021 to working as Chief Knowledge Officer at Misr El Kheir Foundation MEK from November 2011 – August 2014, among many other things.

We hope the utmost prosperity and success at Nile University.

## PARTNERSHIPS





# EMBA/MBA DUAL DEGREE BETWEEN NILE UNIVERSITY AND UNIVERSITY OF TENNESSEE AT MARTIN, USA

Nile University Business School virtually signed an agreement with University of Tennessee at Martin, USA (UTM) on the 13th of October 2021. According to this agreement, NU signed with UTM, initiating a dual degree program for NU Executive MBA participants.

Students in this program are offered 2 degrees, an MBA from University of Tennessee at Martin and an Executive MBA from Nile University Business School.

The agreement was signed by NU President Wael Akl and UTM Chancellor Keith Carver in the presence of Dr. Hassan Y. Aly, Dean of Business School at NU and Dr. Ahmad Tootonchi, Dean of Business School at UTM. UTM has a highly reputable business school with a proven track-record in delivering top level education programs.

This collaboration between NU and UTM is a distinguished opportunity for Nile University's postgraduate participants to acquire and develop their broad-based management skills in a practical and convenient format, as well as a chance to study abroad and acquire a dual degree from both universities.

#### **NILES2021 CONFERENCE**

After the great success of NILES conference in its previous two runs, the Novel Intelligent and Leading Emerging Sciences conference (NILES 2021 - IEEE#53778) was held for the third year in a row in the beautiful city of Cairo, Egypt from October 23rd - 25th, 2021. It aimed at providing a platform for researchers, engineers, academics, and industrial professionals to present their recent research work and to explore future trends in various areas of engineering and technology. NILES 2021 featured plenary speeches, industrial panel sessions, funding agency panel sessions, poster sessions, and invited/special sessions. Contributions were made from academia, industry, and government agencies. NILES 2021 hosted prominent keynote speakers to give workshops and special sessions on new topics that were livestreamed on NU and Research Facebook pages.





## **NILEPRENEURS AI TALK**

NilePreneurs Initiative held the "AI-Talks" event on October 30th at Nile University Campus. This event highlights the latest AI technologies, frameworks, tools, and libraries that will enrich the AI startups landscape in Egypt. A great number of attendees from various startups came, as well as developers and students.

### NP EXPLORE

NilePreneurs Explore Special Edition is offering senior students an opportunity to develop their graduation project to be commercialized in the market. This special edition is comprised of two phases: Foundation Phase and Pitching Phase. The foundation phase is composed of 4 offline sessions, covering Intro to Entrepreneurship, Idea Generation, Business Model, and Idea Validation to be started on October 25th, 2021, until November 3rd, 2021. The second phase, the pitching phase, aims to provide the fundamentals to those who are starting their graduation project. At the end of the series, participants will pitch their idea, and after accomplishing those two phases, only 10 projects will be selected and supported by the Innovation, Entrepreneurship, and Competitiveness Center (IECC) and NilePreneurs.



## ACHIEVEMENTS



## NU MEMBERS IN THE COMMUNICATIONS AND INFORMATION TECHNOLOGY COUNCIL

Our highest congratulations from Nile University to Prof. Ahmed Radwan, Prof. Ahmed Madian, Dr. Lobna Said on becoming members of the Communications and Information Technology Council, after the decision was issued by H.E Minister of Higher Education and Scientific Research. On this occasion, we are pleased to wish them a future full of success.

# A SUCCESSFUL STORY BY AN NU M.SC. STUDENT

Eng. Karim Amer is the first Egyptian to achieve Kaggle Master Status and he is recognized as the first Kaggle Master of Data Science Competitions from Egypt. Kaggle is the largest online platform for machine learning and data scientists, and it is used by the largest companies, universities and governmental agencies around the world to build Al applications. Only ~1% hold the master title on the platform (less than 10 of them come from Arabic countries). Eng. Karim Amer works as the head of Al/ML at Visual and Al Solutions and he is an M.Sc. student and researcher at Nile University.





# ITCS STUDENTS ARE AT THE CUTTING EDGE OF HEALTH CARE

We're proud to partner with Roche Egypt to provide our Biomedical Informatics senior students of the Information Technology and Computer Science (ITCS) School with the skills, competencies, and support to advance the future of healthcare.

Roche will sponsor their graduation projects around personalized healthcare, as well as guide them on how to build a data-driven healthcare ecosystem to achieve it.

The future of healthcare is in the hands of Nile University students.

## BIOMEDICAL INFORMATICS STUDENTS PUBLISHING A RESEARCH PAPER

Four Biomedical Informatics students cooperated with 2 Computer Science students, and a research paper beyond expectations was published.

ITCS is proud of having unique students with outstanding skills.

Paper title: "Enhancing Parkinson's Disease Diagnosis Accuracy Through Speech Signal Algorithm Modeling"

Congratulations to our talented authors:

- Omar Mohamed El-Habbak
- Abdelrahman Mohamed Abdelalim
- Nour Hany Mohamed
- Habiba Mohamed Abdelaaty
- Mostafa Ahmed
- Yasmeen Yehia Mohamed

Corresponding author: Dr. Ali Wagdy Journal: CMC – Computers, Materials

and Continua Impact Factor: 4.89





## PUBLISHED PAPERS BY NU ACADEMIC STAFF

- Congratulations Fatma A. Hashim, Essam H. Houssein, Kashif Hussain, Mai
   S. Mabrouk, Walid Al-Atabany for their published paper entitled: "Honey Badger Algorithm: New metaheuristic algorithm for solving optimization problems in Mathematics and Computers in Simulation" (Impact Factor 2020: 2.463)
- Congratulations Hassan M. Ahmed, Nancy M. Salem, Walid Al-Atabany for their published paper entitled: "Impact of Post–Refractive Surgeries on Corneal Biomechanics—A Review" in the Journal of Clinical Engineering.

Our sincerest wishes for continued success and achievements for you all.

## STUDENTS' LIFE

# ALUMNI TALK SERIES "HEGAZY AND CO":

The Student Life office announced its second session of the "Alumni Talk Series", which was about employees' legal rights before accepting a job offer and took place on Monday, October 11th. Hegazy and Co. offered Nile University community an online workshop about the legal rights of employment in Egypt. The aim of the workshop was to raise awareness to students and alumni about their legal employment rights after graduation.

Dr. Walid Hegazy, the managing director, gave a short introduction about the firm and employment rights in Egypt, followed by an assembly by one of their legal consultants to answer students' inquiries.



# Surviving Uni You still have 8 lectures left, alas, the exam is in 5 hours, and you have not had an ounce of sleep yet. Spoiler alert, weve all been there. Mariam Fathy EINSIDER

### **INSIDER NU:**

Starting university can be challenging, yet it will lead to some of the best memories that students will have. Thus, Insider NU has published their article "Your 101 Guide to: Surviving Uni." to help students survive their first year and it is now accessible online on their website.

#### **CLUB FESTIVAL:**

After joining NU's student activities and clubs, your hidden talents will come to light.

The club festival took place on Wednesday, October 20th, 2021, on which more than 10 clubs and our lovely students participated and widened their knowledge circle, friends, and personal skills.

Participating in clubs also pays off in the future, where having the right mix of soft and hard skills will lead you to tremendous success.







## NIMUN SECRETARIATS AND ALUMNI CONFERENCE:

Nile International Model United Nations (NIMUN) held their Secretariats and Alumni Conference on October 16th, along with their founders Magdy ElBeih and Youssef Marei, and alumni Youssef Elassar, and Shady Seif Elnasr.

They discussed the pressing issue of "South China Sea" along with the delegates and came out with effective negotiations and resolutions. Magdi ElBeih and Youssef Marie, along with the rest of the alumni, provided them with hands-on experience and guidance to enhance their overall delegate experience.

#### **CLUB FESTIVAL:**

NU continues to provide high quality development opportunities for young local players; thus, the Student Life Office is announcing that registration for girls' football trials is open.

So ladies, if you are players or just passionate about practicing football, come and sign up!

