



Nile University

# March Newsletter

2024

ISSUE#27



“Education is one thing no one can take away from you.”

- Elin Nordegren

# PARTNERSHIPS



# Partnerships

## Nile University Signing a New Partnership with The Digital Research Infrastructure for the Arts and Humanities (DARIAH-EU)

DARIAH is a European Research Infrastructure Consortium (ERIC) whose mission is to empower research communities with digital methods to create, connect, and share knowledge about culture and society. "This collaboration, the first of DARIAH-EU with an Arab country, marks a significant stride towards its



mission of empowering research communities with digital methods to create, connect, and share knowledge about culture and society" said Agiatis Benardou, DARIAH-EU Director.

This partnership between the School of Digital Humanities at Nile University and DARIAH offers several opportunities for growth, innovation, and knowledge exchange.

One of the immediate benefits would be the opportunity to jointly organize major conferences and workshops in the field of Arabic Digital Humanities. These events would serve as platforms for sharing research, fostering collaboration, and addressing critical issues in the region. Such collaboration could lead to the recruitment of visiting scholars and post-doctoral fellows who specialize in areas complementary to the expertise of the NU's faculty.

According to Eid Mohamed, the consultant of the School of Digital Humanities at Nile University, "This partnership will help our efforts in Egypt to collaborate with international partners in analyzing and documenting born-digital cultural heritage – e.g alternate reality games, online videos, social media posts/ tweets, etc.

The new School of Digital Humanities at Nile University is envisioned to be a hub that nurtures research, teaching, and study of societies and cultures in a global context. The aim of its collaboration with DARIAH is to promote a holistic approach and to facilitate a common conversation about Eastern and Western societies and cultures, as well as the different traditions that continue to develop within them.

Through many activities under this collaboration, we anticipate equipping Egyptian and Arab students with digital tools and computational techniques to explore new modes of doing research in the humanities and social sciences."

## **Recap of NU Career Day Collaborations**

We're excited to share the outcomes of our recent collaboration with companies during the NU Career Day held on February 24th.

We are delighted to announce a range of job openings across various sectors that may align with our students' skills, interests, and career aspirations. Whether they are recent graduates embarking on a professional journey or a seasoned professional seeking new challenges, there is something for everyone in this exciting lineup of opportunities.

At NU, we understand the importance of fostering meaningful connections between our alumni and leading industry players. The NU Career Day served as a platform where these connections were forged, paving the way for lucrative career opportunities for our talented alumni.

**Job Opportunities**

- . Process Engineer
- . Quality Engineer
- . Export Logistics Officer
- . Demand Planner
- . Distribution Officer
- . Category Leader
- . Account Developer
- . Ap Accountant
- . E-Commerce
- . Procurement

**fine**

Fine Hygienic Holding seeks a highly motivated and skilled individual to fill the full-time role. if you are interested kindly fill out the [form](#).

**Job Opportunities**

- . IT - Fresh Graduate (0:2 years experience )
- . Information security (0:2 years experience)
- . Teller (0:2 years experience)
- . Credit Academy (0:1 year experience)
- . Relationship Officer - Branches (1:3 years experience)
- . Credit Risk (3:6 years experience)
- . Wealth RM (4:7years experience)
- . SME's RM (4:7 years experience)
- . Corporate RM (4:7 years experience)
- . Internal Control (5:8 years experience)
- . Head CS (5:8 years experience)

**الأهلي ABK**  
 البنك الأهلي الكويتي - مصر  
 AL AHLI BANK OF KUWAIT - EGYPT

ABK seeks a highly motivated and skilled individual to fill the full-time role. if you are interested kindly fill out the [form](#).

**Job Opportunities**

- . Data/AI Engineer
- . Cloud Engineer
- . Full Stack/Back-end Developer

**D.**

Deloitte seeks a highly motivated and skilled individual to fill the full-time role. if you are interested kindly fill out the [form](#).

**Job Opportunities**

- . Marketing Events Coordinator
- . Project Sales Engineer (Intern)
- . Production Planning Engineer (Intern)
- . Procurement Coordinator (Intern)

**EGIC**  
 EST. 1991  
 EGIC QUALITY  
 EGIC GUARANTEE  
 SUPERIOR GERMAN QUALITY

EGIC seeks a highly motivated and skilled individual to fill the full-time role. if you are interested kindly fill out the [form](#).

# ACHIEVEMENTS



# Achievements

## NU School of Business' High-performing Students

NU School of Business acknowledges high-performing students in specific courses, as well as the Junior TAs, for their support in sparing part of their time and energy to assist other students, TAs, and instructors throughout the Spring and Fall 2023 semesters. The top-performing students of the Principles of Marketing course across four sections led by Dr. Noha Alaa, Dr. Mostafa El Bolok, Dr. Nour El Gammal, and Dr. Dalia Raga received certificates of appreciation for delivering the Best Marketing Plans and the Best Visualized ones under the initiative "The Visualization Contest." Additionally, students majoring in Finance and Economics were recognized for representing NUBS with their great effort in the CFA research challenge, with the support of Dr. Vasilya Sultanova. Dr. Hassan Aly, Dr. Mohamed Abed, and Dr. Noha Alaa also recognized the vital role played by the team of Jameel Motors, represented by Ms. Maye Bassiouny, the Marketing Manager, in supporting the journey of our students and providing hands-on experience, as well as internship opportunities for the top nine students.



# Achievements

## The Egypt Sea Level Rise Hackathon

Dr. Marmar Badr, Head of the Water Institute (School of Continuing Education), won the second-place award in the Egypt Sea Level Rise hackathon. Following four intensive days, the hackathon concluded successfully with 45 experts from diverse backgrounds collaborating to exceed their own expectations in achievements. Guided by international and local experts, three teams produced evidence-based results on sea level rise impacts and adaptation pathways, focusing on water and agriculture, coastal urban infrastructure, health, and environment. Dr. Marmar's team, the Green Team, utilized SFINCS, FIAT, and RIBASIM modeling software to support their findings, which were discussed and calibrated during the hackathon. The event was organized by Deltares, the Egyptian Ministry of Water Resources & Irrigation (MWRI), and the National Water Research Center (NWRC).



# Achievements

## The Strategic Studies and National Security Program Graduation Ceremony

The School of Continuing Education announced the end of the “Strategic Studies and National Security” course at the National Defense College within The Military Academy for postgraduate and strategic studies. Approximately 188 trainees from the first and second batches were equipped with concepts and dimensions of national security and have received their certificates at the Military Academy.



# Achievements

## Sports: Nile University's Achievements at 5th Sector League for Private and Ahlyia Universities



### 1- Powerlifting:

Nile University secured third place among 16 participating universities in the fifth sector league of private and Ahlyia universities in the powerlifting championship.

The results of the powerlifting championship held at the American University are as follows:

- Hisham Reda Ahmed won the first place and the gold medal in deadlift and secured the second place and silver medal in bench press.
- Yassin Tharwat won second place and the silver medal in deadlift.
- John Anwar Shaker won third place and the bronze medal in both deadlift and bench press.
- Shady Ahmed Salem won third place and the bronze medal in deadlift.
- Mohand Shibel won third place and the bronze medal in deadlift.
- Youssef Amr won third place and the bronze medal.
- Joumana Hussein won second place and the silver medal in bench press, and the third place and bronze medal in deadlift.

- Habiba Ibrahim won third place and the bronze medal in bench press.

## 2- Boxing:

- Shady Malak won second place and a silver medal.
- Basel Walid won second place and a silver medal.
- Youssef Ibrahim won second place and a silver medal.
- Ahmed Osama won second place and a silver medal.
- Peter Yacoub won third place and a bronze medal.
- Mark Raouf won third place and a bronze medal.
- Omar Zaki won third place and a bronze medal.
- Ziad Mohamed won third place and a bronze medal.

## 3- Fencing:

Player Yassin Ahmed won the bronze medal and secured third place.

## 4- Table Tennis:

Nile University participated with 14 players, reaching the round of 16 in doubles and exiting in the 16th round. Player Mustafa Mohamed Farouk qualified for the quarterfinals in singles.



# Achievements

## Venture Capitalist Case Competition



- o Eslam Ahmed - Computer Science
  - o Amir Mansi - Economics
  - o Nouran Khedr - Finance
  - o Hebah Ghaleb - Finance
- Team Name: Baby Sharks

NU team clinched the 2nd place at this year's Shorooq Partners Venture Capitalist Case Competition, focusing on The Food Lab (TFL), an exemplary startup showcasing the innovative spirit thriving within Egypt. The case study left them to decide whether to invest at TFL \$500k & at what valuation with intricate challenges and opportunities, mirroring the real-world dynamics of startup growth and venture capital investment, deeply rooted in TFL's mission to revolutionize Egypt's food industry through cloud kitchens.

Baby Sharks were one of the participating teams from all universities across Egypt which amounted to 66 team and they it is worth noting that they didn't just win 2nd place but also got a \$1500 cash prize.

## Achievements

### SPIN Funding Opportunities Database Available to All NU Community



Nile University has recently subscribed to the SPIN international database. SPIN is the world's #1 funding opportunities database. It is an online resource that helps faculty, students, and staff quickly find relevant programs available to fund all types of research. The website has powerful text searching tools coupled with filters to tailor searches, exposing opportunities for grants, fellowships, training opportunities that are really of interest, which saves time and helps researchers locate what they are looking for faster.

# Achievements

## Africa Science Leadership Program 2023



22 early career researchers from 15 countries across Africa were selected to take part in the ninth round of the Africa Science Leadership Programme (ASLP). The scientists represent basic and applied sciences and span a wide variety of disciplines including the social sciences and humanities. The programme took place from 02 Dec - 06 Dec 2023, a 5-day intensive workshop on developing collective leadership skills that will help fellows contribute to the "Agenda 2063: The Africa We Want". Dr Lobna Said, Program Director of Microelectronics System Design (MSD) was part of the conversation about "The Africa We Want" by the Africa Science Leadership Programme (ASLP).

# EVENTS



# Events

## Civil Engineering Day



The Civil Engineering Program at Nile University celebrated the World Day of Civil Engineering, where our esteemed faculty members and passionate students came together to shed light on the significance of civil engineering, as civil engineering plays a pivotal role in enhancing the quality of life for communities worldwide.

Beside the celebrations, the program made use of the day and asked the students to fill in a questionnaire and survey for feedback on the program's satisfaction and also selected the Grad 1 topics with them.



# Events

## TEDxNU Event: Thank you, NEXT!



TEDxNU recent event, held under the theme of “Thank you, next!”, was a resounding success, captivating audiences with its exploration of the profound subject of rejection in various aspects of life. With meticulous planning and dedication, the TEDxNU family spent over eight months preparing for this remarkable event. They were honored to host a diverse range of speakers who shared their personal experiences and insights, including a talented make-up artist, a charismatic TV host, and many more captivating individuals. Their stories and perspectives shed light on the transformative power of rejection and the resilience it can foster.

The event garnered significant support from the community, with more than eight sponsors stepping forward to endorse TEDxNU’s mission. Twelve inspiring speakers took to the stage, offering thought-provoking talks that left attendees inspired, motivated, and ready to embrace life’s challenges with gratitude and determination.

# Events

## Honoring Contributions at NU Career Day 2024



In the spirit of acknowledging exceptional dedication and remarkable contributions, we take pride in honoring the students who served as organizers during the NU Career Day.

These outstanding students and clubs proved unwavering commitment in ensuring the successful execution of NU Career Day. Their dedication, professionalism, and continuous efforts significantly contributed to the event's success.

In recognition of their exceptional contributions, we had the pleasure of presenting each student with a Certificate of Appreciation, expressing our heartfelt gratitude for their support. Additionally, we extend our gratitude to Insider, Music Club, and Bena Art clubs for their support and marked role throughout the day.

## Events

### Field Trip for Engineering Students to RATP Dev Mobility Cairo



The School of Engineering and Applied Sciences embarked on an enriching journey, having the privilege of participating in an exclusive trip to Metro Green Line 03. This exceptional experience was made possible through the thoughtful efforts of RATP Dev Mobility Cairo, providing our students with a unique opportunity to witness the inner workings of one of the largest metro train workshops.

During this insightful visit, our students delved into the intricate details of maintaining train workshops on the Metro Green Line 03. The workshop, renowned for its comprehensive overhauls and maintenance services, offered a behind-the-scenes look at the meticulous processes that keep the metro system running smoothly.

# Events

## RPM Club's Junior Event



In seizing the opportunity presented by RPM Club's junior event, the Student Recruitment Team successfully showcased our university to 120 high schoolers and their parents. By delivering an informative presentation about NU, and providing guided campus tours, they left a lasting impression and laid the foundation for future engagement and recruitment efforts.

This event serves not only as a means to engage with potential applicants but also as a platform to cultivate a favorable reputation within the school community.



# Events

## Iftar for ICPC Members and their Booth at the Event



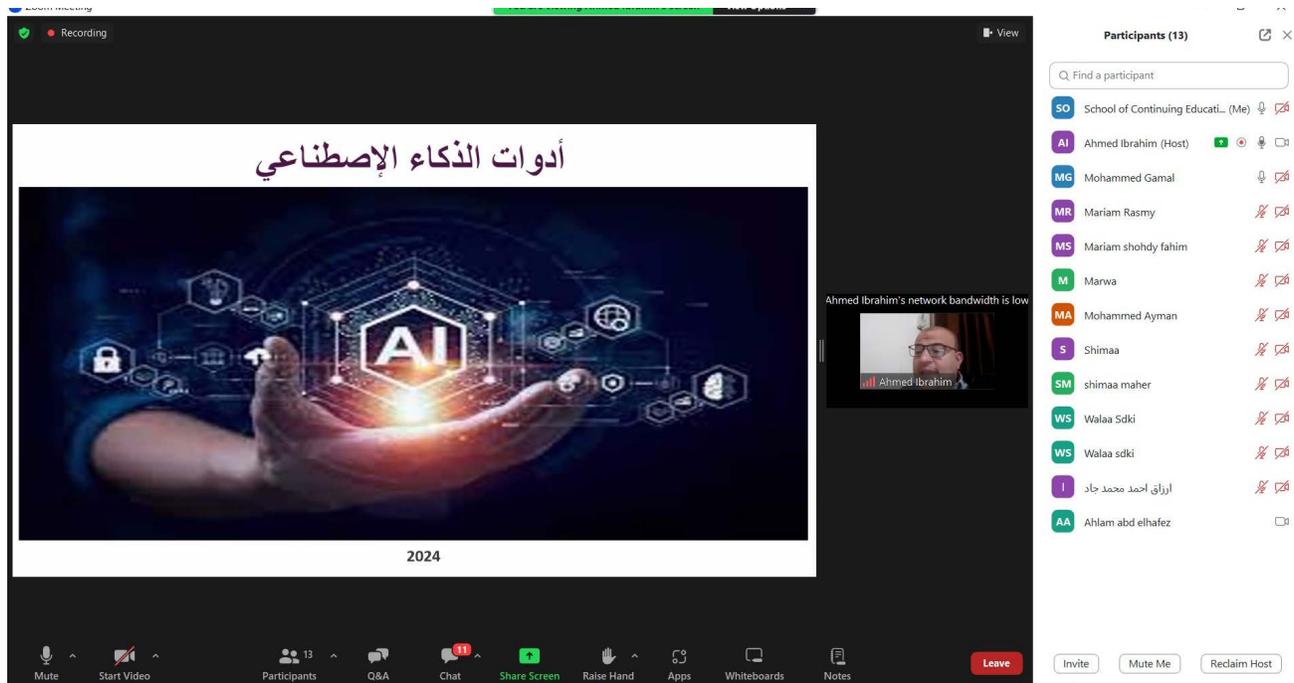
The ICPC team at Nile University held an iftar to bond and celebrate their teamwork. They also set up a booth to display their achievements in coding competitions, inviting others to join. This event was about community, sharing success, and inspiring more students to take up competitive programming.

# SESSIONS, CONFERENCES & WEBINARS



# NU Sessions

## AI in Teaching & Training for Sohag Teachers & Trainers



As part of the School of Continuing Education's commitment in reaching out across Egypt and following to our visit to Souhag, the School has successfully launched the first round of the online course Artificial Intelligence for Teaching & Training, for Souhag Teachers which was attended by more than 15 learners.

The course covers different topics such as:

- Artificial Intelligence in Teaching & Training
- Learning Management Systems
- Creating Online Tests
- Designing Interactive Presentations
- Designing Interactive E-Book
- Creating a Website

# NU Sessions

## Online Workshop on The Economical Value of the Green Projects

The School of Continuing Education has conducted a free online workshop on The Economical Value of the Green Projects discussed "Green Economics: Bridging Theory and Practice" and "How to Conduct a Feasibility Study for a Green Project." The workshop covered various aspects:

- The role of green economics in achieving sustainable development was explored, highlighting its significance in balancing economic growth with environmental preservation.
- Discussions showed the challenges and prospects of financing and investing in green projects, addressing the complexities and opportunities within the realm of sustainable finance.
- Participants learned about evaluating the economic aspects of green projects, focusing on the preparation of feasibility studies to assess viability and potential impacts.

Dr. Duaa Al-Halawi's expertise provided attendees with valuable insights into navigating the intersection of economics and environmental sustainability, fostering a deeper understanding of the practical applications of green principles in real-world projects.



## NU Sessions

### “Lifecycle for Newborn Babies from the Fetus Stage until Delivery Stage and Mother Health Monitoring” Workshop

The workshop that was conducted under the Research Office aimed to discuss the pregnancy period and the risks that can affect the mother’s life during pregnancy and how to deal with these risks. The workshop focused on the impact of using new healthcare monitoring technologies on quality of life and how it can save the mother’s life. The workshop aims to explore new aspects of pregnant women’s care during pregnancy easily and inexpensively.



# NU Sessions

## Dr. Mohamed Maysara's Talk about Reading and Understanding a Research Paper and Prof. Ahmed El Mahdy's Session on "Research Methodologies"

Completing the series of Basic Research Skills workshops, Dr. Mohamed Maysara gave a unique about Reading and Understanding a Research Paper. The session covered the main composition of a scientific paper and how to skim the paper and extract all the needed information in a short time.

He also discussed tips and tricks on how to keep yourself up to date with your topics and how to define your research questions based on your reading.

We would like to also thank Prof. Ahmed El Mahdy for giving a unique workshop about Basic Research Skills "Research Methodologies". The session covered essential topics in scientific research including the definition of scientific research, formulating clear research objectives, the importance of reviewing existing literature, hypothesis development, and research design.



# NU Sessions

## Dr. Mohamed Elkodous's Session "The Power of Emerging AI-Supported Tools for Students and Researchers"

We would like to thank Dr. Mohamed Elkodous, PhD, a Research Assistant Professor at Waseda University, Japan, for his session about "The Power of Emerging AI-Supported Tools for Students and Researchers". The session covered topics such as "Perplexity vs ChatGPT: Powerful Information Banks", "Speak with Your Books via PDF Chat", "Professional Visuals in a Minute" and "Academic and Non-academic Presentation Tools".



# NU Sessions

## The Basic Research Skills Workshop Series



1- Writing and Analysing Research Papers and Recommended Tools (Dr. Tamer Arafa) - February 28:

In the First session, we explored the intricacies of writing and analyzing research papers.

2- Research Methodologies (Prof. Ahmed El Mahdy) - March 06:

The Second session covered essential topics in scientific research including the definition of scientific research, formulating clear research objectives, the importance of reviewing existing literature, hypothesis development, and research design.

3- Reading and Understanding a Research Paper (Dr. Mohamed Maysara) - March 13:

The Third talk went through the main composition of a scientific paper and how to skim the paper and extract all the needed information in a short time. We also discussed tips and tricks on how to keep yourself up to date with your topics and how to define your research questions based on your reading.

4- LaTeX (Eng. Mina Atef and Eng. Heidi Holiel) - March 20:

The fourth session was about writing theses and research papers professionally and covered graphs, equations, tables, presentations, and references using LaTeX.

5- Writing a Successful Survey Paper (Dr. Walaa Medhat) - April 03:

Writing a survey paper is not like writing a literature review. In order to write a successful survey paper, you need to follow a certain methodology, make a detailed analysis of the literature, and add your own point of view, the talk covers significant tips on how to write the survey in a way to be accepted for publication and get you many citations.

# NU Sessions

## Prof. Patrick Degenaar's Session "Biomedical Electronics and the Modern Medicine"

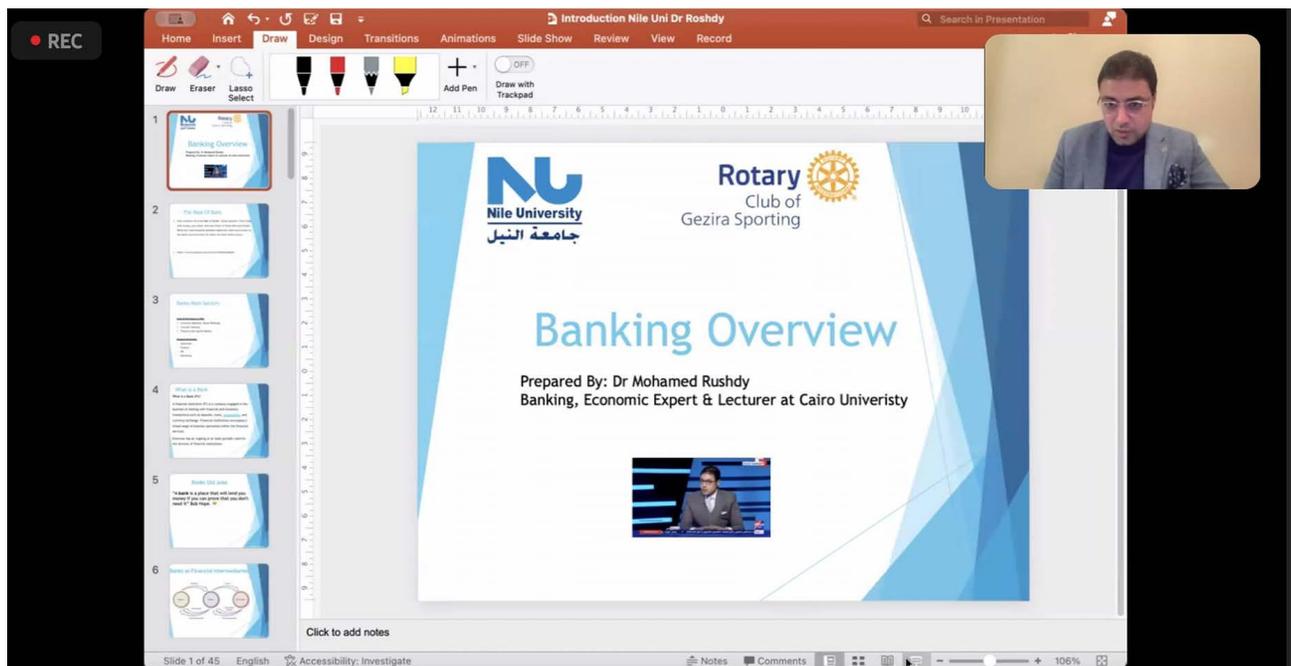


Nile University had the pleasure of hosting Prof. Patrick Degenaar from the Department of Biomedical Engineering, at Newcastle University, he gave the talk titled: "Biomedical Electronics and the Modern Medicine".

Patrick Degenaar (SM'15) received a first class (Hons.) degree in applied physics and an M.Res. degree in surface science from Liverpool University, Liverpool, U.K., in 1996 and 1997, respectively. After a short period as a Medical Engineering Technician, in Northern Ireland, he received the Ph.D. degree from the Japan Advanced Institute of Science and Technology, Nomi, Japan, in 2001. After another period in the software industry in the Netherlands, he joined Imperial College, London, U.K. as a Postdoctoral Fellow in 2002. In 2005, he received an RCUK Fellowship and was promoted to a Junior Lecturer position. He was further promoted to a Senior Lectureship before Departing to join Newcastle University in 2010, where he was promoted to a Reader (associate professor) in biomedical engineering. His primary research interests as an academic lie in developing optogenetic forms of prosthetics, and in particular visual prosthetics. Between 2010–2014, he was the coordinator of the OptoNeuro FP7 project. Since then, he has been the Engineering Work package.

# NU Sessions

## Orientation to the Banking System: Products, Financials, Departments & Roles

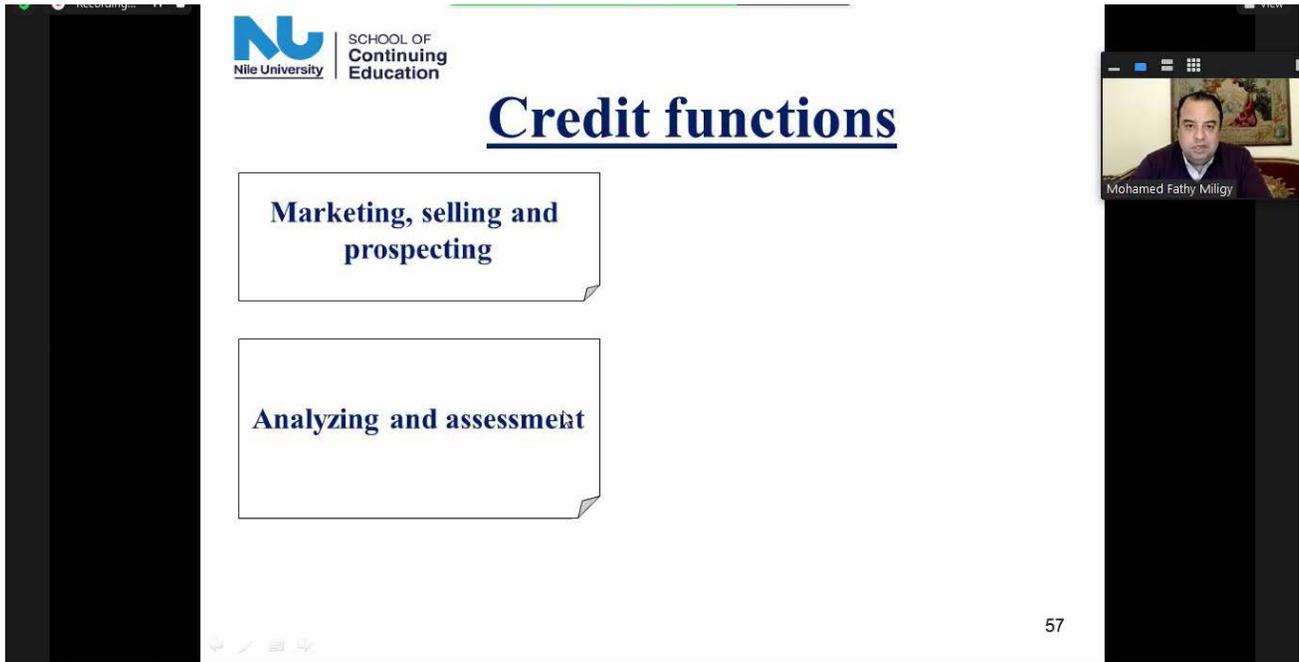


The School of Continuing Education has conducted a free online workshop on Banking System in collaboration with Rotary Al Gezira. During this interactive session, participants learned various aspects of the banking system. They gained knowledge about different types of banks, their divisions, and the ever-evolving landscape of financial products. The workshop provided insights into the functioning of the monetary system, global banking dynamics, and the distinct roles played by each division within the banking sector.

The orientation was presented by Dr. Mohamed Roshdi, a seasoned banking expert with extensive experience in international and local banks such as the American Commercial Bank, Banque Misr, and the Arab Investment Bank, the session was enlightening. Dr. Roshdi also brought his expertise as a professor of marketing at Cairo University to enrich our exploration of the banking realm.

# NU Sessions

## Orientation to SMEs Credit Course



The screenshot shows a presentation slide from Nile University School of Continuing Education. The slide is titled "Credit functions" and lists two main areas: "Marketing, selling and prospecting" and "Analyzing and assessment". A video feed of Mohamed Fathy Miligy is visible in the top right corner. The slide number 57 is at the bottom right.

The School of Continuing Education recently held a successful online orientation for the SMEs Credit Course, with 58 participants joining in. The session was interactive, offering a solid understanding of SMEs credit course through engaging discussions about different topics such as:

- Credit Analysis
- Financial Analysis
- Industry Analysis
- Risk Management
- Lending Strategies
- Target Achieving Plans

Exciting news followed as they announced their upcoming SMEs Credit Course in May. This new course will dive deeper into SME credit, providing participants with advanced skills and knowledge.

# NU Sessions

## Biomedical Electronics and the Modern Medicine

### Talk Announcement

Nano Electronics Integrated Systems "NISC"

"Biomedical Electronics and the Modern Science"

Prof. Patrick Degenaar



Nile University was thrilled to welcome a valuable visit from Newcastle University on Tuesday 5 March 2024. Prof. Patrick Degenaar from the department of Biomedical Engineering, Newcastle University gave the talk titled "Biomedical Electronics and the Modern Medicine".

## Knowledge Graphs & Neuro-Symbolic AI in Industrial Settings

### Online workshop

"Knowledge Graphs & Neuro-Symbolic AI in Industrial Settings"

Mohamed H. Gad-Elrab

Bosch Center for Artificial Intelligence  
Germany



The online workshop featured Mohamed H. Gad-Elrab from the Bosch Center for Artificial Intelligence, Germany to discover how knowledge graphs are reshaping data analysis and AI applications in industries.

# SCHOOL FAIRS & VISITS



# School Fairs and Visits

Our recent participation in off-campus school visits witnessed enthusiastic interactions with prospective students, revealing a genuine curiosity and eagerness to join our academic community. The team actively engaged in university fairs hosted within schools, while additionally conducting personalized presentations at selected schools to introduce NU's faculties and study programs.

## University Fairs:

Aspire International School  
Brilliance International School  
Pyramids American School

## NU Meets Highschoolers:

Pioneer Solimaneya School  
Manor Hour-American Division  
Smart Vision School (National and American divisions)



# STUDENT LIFE



# Student Life

## IEEE-NU: Women's Day Booth



On March 7th, IEEE Women in Engineering Nile University (IEEEWIENU) celebrated the Women's International Day with a dynamic booth, offering a variety of engaging activities. Attendees had the opportunity to participate in interactive experiences that promoted camaraderie and honored the accomplishments of women in STEM. The event also featured elements of artistry, providing attendees with opportunities for creative expression. Additionally, there were stations where individuals could create personalized items symbolizing unity and empowerment. These activities served not only as sources of entertainment but also as platforms for meaningful connections and conversations. IEEEWIENU's commitment to celebrating and supporting women in engineering was evident throughout the event, reinforcing our dedication to fostering diversity and inclusion in STEM fields. We extend our sincere gratitude to all who joined in making this celebration a success.

# Student Life

## Nile Chess Club: 5th Sector League for Private and Ahlyia Universities Games 2024



Our chess team secured third place in Universities Sectors Games 2024. The tournament took place at the AUC Sports Complex, showcasing their club's dedication and skill. They hosted two thrilling tournaments during the past Mondays. These events brought together chess enthusiasts from across the university to showcase their strategic prowess and sportsmanship.



# Student Life

## Wessal NU: Ramadan Bags



We're grateful for Wessal NU for collecting donations to prepare for Ramadan bags, and this year they successfully prepared 150 bags. They worked diligently to purchase all the contents of the bags at the lowest prices possible, allowing them to afford a larger number of bags and help more people. To foster a spirit of sharing, they organized a packaging day with all the Wessal NU members.

In addition to their efforts in collecting donations and preparing Ramadan bags, they took great care to share the true meaning of help and distribute the Ramadan vibes among all the students. It was important to us that the spirit of giving and assisting those in need resonated with everyone involved. Furthermore, they arranged volunteer opportunities for the students to actively participate in distributing the Ramadan bags to the needy. This hands-on experience allowed them to witness firsthand the impact of their contributions and the difference they could make in someone else's life.

# Student Life

## Trojan Club: Hacking Sessions



Trojan Club at Nile University, dedicated to cybersecurity expertise, orchestrated a sequence of instructive gatherings for the institution's engineering and computer science scholars. These sessions comprehensively addressed contemporary trends and pragmatic methodologies within cybersecurity, with the primary objective of enhancing the students' comprehension and aptitude in countering actual cyber threats. The club's engaging and enlightening modus operandi during these sessions elicited favorable responses, underscoring its efficacy in preparing students for the ever-evolving challenges inherent in cybersecurity.

# Student Life

## Enactus Booth



It was a three-day booth event and was a resounding success, marked by impressive achievements. With a delectable menu featuring Tarbosh Shawerma, we secured a commendable 18% profit margin throughout the event. Our collaboration with El Omda brought in over 100 drinks per day, including the crowd-favorite sugar cane juice, making it a memorable culinary experience for attendees, many of whom experienced these delights for the first time. Furthermore, our accessories store showcased over 40 diverse packages, catering to various tastes and preferences, adding an extra layer of excitement to the event. Overall, it was a triumphant occasion, surpassing expectations and leaving attendees thoroughly satisfied.

# Student Life

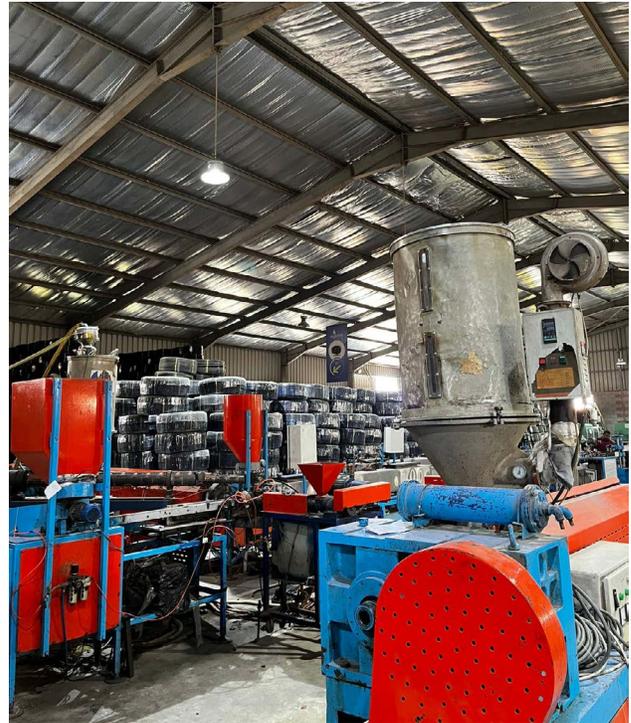
## Enactus' Project Implementation Has Started



Enactus field trip to a farm in Elsadat City marked a pivotal moment in our project journey. Immersing themselves in the agricultural environment provided invaluable insights as they began prototyping. Engaging directly with farmers allowed them to introduce our initiative and foster connections vital for our upcoming awareness campaign. By sharing the project's vision and learning from their expertise, the club laid the groundwork for fruitful collaboration. As they prepare to launch their campaign, this experience serves as a catalyst, driving them to advocate for sustainable practices and amplify their impact within the community.

# Student Life

## Field Trip to Miga Green Company



Enactus Nile University has partnered with Miga Green Company as a pivotal phase of its project implementation aimed at plastic recycling, directly addressing climate change. Miga Green's expertise in constructions, swimming pools, irrigation systems, and food and water treatment plants, spanning gas and petroleum sectors, aligns seamlessly with our mission to revolutionize sustainability practices.

# Student Life

## TEDxNU: Branding Workshop



Recently, TEDxNU organized a highly productive workshop aimed at defining their club's vision, mission, and strategies for further development. Under the guidance of their esteemed academic advisor, Dr. Mireille Barsoum, we delved deep into understanding the persona of their club and how to effectively engage with our targeted segment. The workshop proved to be a game-changer, offering numerous benefits and insights. Firstly, it provided us with a clear direction, aligning their club's purpose with their members' aspirations. Secondly, it enabled them to identify key areas for improvement and growth, allowing them to refine their offerings and expand their impact. Additionally, the workshop fostered a sense of unity and collaboration among their club members, strengthening their bond and shared commitment. With the knowledge gained from this transformative experience, they are now well-equipped to forge ahead, realizing their goals and creating a meaningful impact within their university community.

# Student Life

## Ramadan Tent



During Ramadan, the Student Union has set up a special tent for all students to come together and celebrate. This tent is a place where students can break their fast and enjoy various activities, from cultural nights to discussions, emphasizing the spirit of community and sharing. In short, the Ramadan tent at Nile University is more than just a place to eat; it's a community space where students connect, share, and grow together during the holy month.

# Student Life

## Unveiling the Second Batch of the Alumni Business Exchange Initiative



It's time to unveil the second batch of our incredible alumni businesses as part of the Alumni Business Exchange Initiative. We are thrilled to showcase the amazing brands and the exclusive discount offers for our NU alumni community.

# Student Life

## Exciting News: Access Your Campus and Sport Courts with Digital IDs



We are thrilled to announce that you can now access NU campus using your digital IDs. Experience the thrill of the game, reconnect with old friends, and create new memories on our pristine courts. Whether you're a seasoned pro or a beginner, there's something for everyone to enjoy.

Booking your spot is easier than ever; simply install the Nile University app and book the sports court and many more with your digital ID, select your preferred time slot, and get ready to play.

**Download the Nile University app now:**

- iOS: <https://apps.apple.com/app/id1637473286>
- Android: <https://play.google.com/store/apps/details...>

# ALUMNI



## Alumni

### Spotlight on Alumni Success: Remon Mamdouh Nagaty



We are thrilled to highlight the remarkable achievements of our esteemed alumni, Remon Mamdouh Nagaty, who graduated from the School of Information Technology and Computer Science with a major in Computer Science in 2023. Remon's academic journey was marked by outstanding performance, culminating in an impressive GPA of 3.75.

We are proud to announce that Remon has been selected to participate in the Infrastructure and Security - Incident Response Analyst Track for the Digital Egypt Pioneers Initiative (DEPI) program. This prestigious program, overseen by the Ministry of Communications and Information Technology (MCIT) in Egypt, aims to cultivate and empower talented individuals in the field of information technology.

Remon's selection for this initiative is a testament to his exceptional skills, dedication, and potential to make significant contributions to the field of IT and cybersecurity. We do not doubt that he will excel in this program and continue to shine as a bright example of the caliber of talent nurtured at our institution.

# Alumni

## Celebrating Success: Mariam Elzeiny's Professional Journey

Mariam Ahmed Elzeiny, our esteemed alumna, graduated from the School of Engineering and Applied Sciences in 2014 with an outstanding GPA of 3.73. Her academic excellence and dedication have always been commendable, setting a high standard for her peers and leaving a lasting impression within our community.



We are thrilled to announce that Mariam has embarked on a new chapter in her professional journey as the Commercial Strategy Manager at Property Finder. This role reflects her exceptional skills in strategy development, coupled with her profound understanding of commercial dynamics.

Before her current position, Mariam served as the Vodafone Egypt Foundation Lead, where she made significant contributions to the organization's philanthropic initiatives and community outreach programs. Her leadership and innovative approach played a pivotal role in driving positive change and making a difference in the lives of many.

Mariam's career trajectory exemplifies the spirit of excellence and dedication instilled in our alumni. Her achievements serve as an inspiration to current students and aspiring professionals within our community, showcasing the remarkable heights that can be reached through hard work, determination, and a commitment to excellence.

We extend our heartfelt congratulations to Mariam on her new role and wish her continued success and fulfillment in her endeavors. Her accomplishments are a testament to the caliber of individuals who emerge from our institution, and we take great pride in her achievements.

# Alumni

## Mario Magdy, Our Mechatronics Student, Accepted into the Exchange Program at Riga Technical University in Latvia

Mario Magdy who is a mechatronics engineering student at Nile University, he has been accepted into the exchange program at Riga Technical University in Latvia. He expressed his happiness by saying that he is "Grateful for the opportunity to learn from incredible professors like Professor Vasco Soares and Professor Alla Anohina-Naumeca.

Can't wait to make the most of this experience, connecting with inspiring individuals and soaking up all the knowledge this semester has to offer! Special thanks to Nile University and Rīgas Tehniskā universitāte (Riga Technical University) for giving me this chance".



# Alumni

## ARUD Alumni, Boshra Shalaby, Is One of the Top 50 in Tamayouz International Competition

We are pleased to announce that Arch. Boshra Ali Helmy Shalaby, a member of the first graduating batch from Nile University's Architecture and Urban Design Program (ARUD), has achieved recognition in the International Graduation Project Award 2023. Her project has been selected as one of "the top 50 international projects" and it is featured now on the official website of the "TAMAYOUZ EXCELLENCE AWARD".

Tamayouz Architecture Graduation Projects Award is an unaffiliated, independent initiative that aims to advance the profession of architecture academically and professionally. Tamayouz is dedicated to supporting aspirational and transformative projects that tackle local and global challenges informed by a holistic understanding of context.

This accomplishment underscores the caliber of talent and dedication within the first batch of Nile University's Architecture and Urban Design Department (ARUD).



# NU GRANTS WALL OF FAME



# NU Grants Wall of Fame

## Awarded Grants for NU Faculty (by Office of Sponsored Programs)

Nile University takes great pride in all NU members who are actively seeking to apply for research funds. Congratulations to all NU members who were successfully able to earn external grants during the previous period.

**Grant title:** INTelligent , ACTive MicroBIOME-Based. Biodegradable PACKing for Mediterranean food (INTACTBioPack)

**NU PI:** Dr. Abdelrahim Hassan

**NU Co-PI:** Dr. Asmaa Abu Shady

**Funding Agency:** ASRT/PRIMA

**Grant Awarded Fund:** 145,000 EURO

**Awarded Date:** January 2024

**Grant Type:** International



SCHOOL OF  
**Biotechnology**

**Grant title:** : Driving Digital Transformation: Collaborative Curriculum Design for Smart IoT Systems in UK-Egypt Transnational Education

**NU PI:** Dr. Ahmed Sultan

**NU Co-PI:** Dr. Sherif El-Atriby

**Funding Agency:** British Council

**Grant Awarded Fund:** 15,000 GBP

**Awarded Date:** March 2024

**Grant Type:** International



SCHOOL OF  
**Engineering and  
Applied Sciences**

# NU Grants Wall of Fame

**Grant title:** Real-Time Simultaneous Localisation and Map Generation for Autonomous Navigation

**NU PI:** Prof. Ahmed Hazem Elmahdy

**Funding Agency:** Si-Ware

**Grant Awarded Fund:** 417,500 EGP

**Awarded Date:** March 2024

**Grant Type:** National

SCHOOL OF  
**Information Technology  
and Computer Science**



**Grant title:** National Consultancy for Innovation competition in limitation of climate change (Uni-Green)

**NU PI:** Dr. Heba Labib

**Funding Agency:** Life Makers Foundation

**Grant Awarded Fund:** 1,225,500 EGP

**Awarded Date:** February 2024

**Grant Type:** National

IECC CENTER



**Grant title:** Formal Verification of Deep Neural Networks for Code conversion applications

**NU PI:** Dr. Walaa Medhat

**NU Co-PI:** Dr. Sahar Selim

**Funding Agency:** Austrian Federal Ministry  
of Education

**Grant Awarded Fund:** 21,000 EURO

**Awarded Date:** March 2024

**Grant Type:** International

SCHOOL OF  
**Information Technology  
and Computer Science**



# NU Homecoming Day

Get ready for the much-awaited event on our calendar – NU Homecoming! Mark your calendars for April 20th as we prepare to celebrate this joyous occasion filled with nostalgia and the spirit of togetherness.

NU Homecoming is more than just a gathering, it's a celebration of the bonds that unite us as part of the NU family. So, mark your calendars, rally your friends, and join us for a day filled with laughter, nostalgia, and endless memories.



**Stay Tuned**