

# February Newsletter

**2025**

**ISSUE#38**

**NU**  
Nile University  
جامعة النيل

“Quality means doing it right when no one is looking.”  
– Henry Ford

# ACHIEVEMENTS





# Achievements

## PGRF Highlights



Nile University's annual Postgraduate Research Forum successfully showcased the innovative research being conducted by its postgraduate students, research assistants (RAs), and teaching assistants (TAs).

A total of 30 impactful projects were presented, demonstrating the breadth and depth of research at NU.

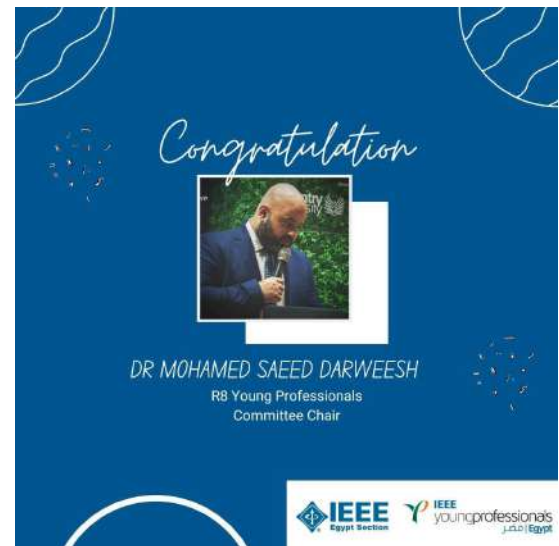
Also, The third edition of the "Research to Impact" competition, organized in collaboration with the Intellectual Property and Technology Transfer Office (IPTTO), provided a platform for students to present their inventions.



# Achievements

## Region 8 Young Professionals Committee Chair

Dr. Mohamed S. Darwesh was appointed as the IEEE Region 8 Young Professionals Committee Chair. Dr. Mohamed Saeed's leadership and dedication have been instrumental in empowering young professionals, and we are thrilled to see him take on this prestigious role to inspire even more change.



## Nile Talk & Youth Programs Graduation Ceremony



The School of Continuing Education proudly hosted a thought-provoking session from our Nile Talk Series on The Positives & Negatives of AI on Children and the Role of Parents, led by Dr. Hamdy Abo Sena, a renowned psychological and educational consultant.

Following this insightful discussion, we celebrated the remarkable achievements of our students in a Graduation Ceremony for the following programs:

- English Enhancement Program
- AI Explorer – Level 1 (Fall)
- AI Explorer – Level 2 (Winter Day Camp)



# Achievements

## **ARUD students visit Qena City in collaboration with Qena Governorate to engage in Urban Regeneration - Design Studio VI**



Facilitated by Qena Governor, H.E. Dr. Khaled Abdelhalim, students in “Design Studio VI: Urban Regeneration and Adaptive Reuse” - Architecture and Urban Design program (ARUD) at NU embarked on an academic visit to Qena City for two days to better know the city; its urban development challenges, opportunities, and cultural and architectural heritage. Accordingly, ARUD students would develop diverse urban regeneration strategies translated into sustainable design solutions in acupuncture action areas that align with, and serve the realization of the city’s updated Strategic Plan.

During the visit, students engaged in site analysis, documented key urban and architectural elements, and communicated with local authorities at governorate and city level to gain insight into ongoing and planned development projects in the city and its surrounding areas. Students’ enhanced understanding of people and place, would yield more relevant and feasible their proposed interventions and strengthen the connection between academia, local government and practice.

# EVENTS





# Events

## NU Career Day 4<sup>th</sup> Edition



We are thrilled to celebrate the success of the highly anticipated NU Career Day on its 4th Edition, organized by the esteemed SEEC “Skills and Employability Enhancement Center”. Now in its fourth year, this distinguished event continues to serve as a beacon of opportunity, connecting aspiring professionals with industry leaders, visionaries, and companies relevant to our faculties. The event took place on the 23rd of February 2025, from 10 AM to 5 PM.

NU Career Day is a dynamic platform that fosters collaboration, networking, and exploration of new employability prospects. It provides an excellent opportunity for companies to engage with the brightest minds and showcase their brand to a diverse and talented audience. This year’s event witnessed the participation of 39 companies, including NU alumni startups, creating a vibrant ecosystem of possibilities.

NU Career Day offered a wide range of activities designed to empower attendees in their career journeys. Participants had the opportunity to refine their CVs, engage in mock interviews, and receive valuable feedback on their LinkedIn profiles. They also have had the opportunity to listen to and engage in Panel talks in various fields with the presence of experts in different fields.

We extend our heartfelt gratitude to the catering sponsors who generously contributed to the day’s success.

We would like to express our sincere appreciation to all the companies, sponsors and individuals who contributed to the resounding success of NU Career Day. Together, we continue to build bridges between talent and opportunity, empowering our community to thrive in the professional world.

Stay tuned for more exciting initiatives from the SEEC Team

## Events

### Pioneering Egypt's Transition to a Plastic-Efficient Future: Dr. Irene Samy Leads Key Foresight Workshop

As part of Nile University's commitment to sustainability and circular economy initiatives, Dr. Irene Samy, Director of the Smart Engineering Systems Center (SESC), played a pivotal role in leading a foresight and validation workshop on "Mapping Alternatives to Single-Use Plastics in Egypt." Hosted at IECC – Nile University, in collaboration with UNIDO and funded by the Government of Japan, the workshop gathered key stakeholders—including government representatives, industry leaders, and academic experts—to develop actionable solutions for a plastic-efficient economy.

Dr. Irene, alongside Eng. Ahmed Saleh, guided participants through dynamic sessions focusing on global best practices, alternative materials, and innovative business models tailored to Egypt's transition towards sustainable plastic use. The discussions culminated in a proposed value chain map, setting the foundation for future steps in the country's circular economy journey.



### Kholoud Ahmed, SESC Research Assistant Leads SafeAgroMENA Training on Water Pollution for Farmers in Fayoum

As part of the SafeAgroMENA Project, Kholoud Ahmed, the SESC research assistant at Nile University played a key role in leading a specialized workshop in Fayoum, focusing on water pollution and sustainable agricultural practices. Funded by IHE, the training addressed the critical impact of domestic waste and agricultural pesticides on water quality, health, and crop productivity. Kholoud guided farmers through identifying pollution sources and implementing nature-based solutions such as organic fertilizers, safe waste disposal, and natural water filtration techniques. The interactive session encouraged knowledge exchange and hands-on problem-solving, empowering farmers to adopt sustainable water treatment technologies inspired by local environmental resources.





# Events

## Sustainability Development & Governance Forum

The School of Continuing Education, in partnership with “Engineers for Sustainable Egypt,” organized the Sustainability Development & Governance Forum under the patronage of the Minister of Youth and Sports, Dr. Ashraf Sobhy. The forum brought together experts, parliament members, and academic leaders to discuss sustainable development and governance in line with Egypt’s Vision 2030. Key speakers included Dr. Reda Hegazy, former Minister of Education, and Eng. Mai Rashdy, MP. The event emphasized the importance of digital transformation, governance, and youth empowerment in achieving sustainability. Dr. Nevin Abdel Khalek, Dean of the School of Continuing Education, highlighted the role of education in fostering sustainable practices. Eng. Mohamed Kamel praised the collaboration, and showcased initiatives like the “Governance and Digital Transformation Ambassadors” program. The forum concluded with Dr. Sobhy commending youth-led efforts in combating corruption and promoting innovation for sustainable development.



## Dr. Lobna Said Showcases Nile University’s Innovation at U.S.-Africa Frontiers Program

We are proud to highlight the participation of Dr. Lobna Said, MSD Program Director at Nile University, in the prestigious 3rd U.S.-Africa Frontiers Program organized by the National Academies of Sciences, Engineering, and Medicine (NASEM). The event took place in Kigali, Rwanda, bringing together leading researchers and scientists from across Africa and the U.S.

Dr. Lobna actively contributed to discussions on cutting-edge scientific advancements and interdisciplinary collaboration. She also presented her research on leveraging technology for smart agriculture, focusing on enhancing sustainability, improving productivity, and driving innovation in modern farming practices. This participation marks a significant step in strengthening international research collaborations and showcasing Nile University’s contributions to global challenges.



# Events

## Exploring IoT Innovations at Northumbria University

Dr. Ahmed Soltan, Director of NISC at Nile University, successfully organized a workshop at Northumbria University in Newcastle, focusing on the role of IoT across various research domains. The workshop gathered researchers and experts to explore cutting-edge developments, applications, and challenges of IoT across diverse research areas, encouraging collaboration and idea-sharing.



## SME Credit Course – Round 2 Begins

The School of Continuing Education has launched the second round of its comprehensive SME Credit Course. This program aims to provide participants with essential knowledge and skills for effective credit management in small and medium-sized enterprises. The course covers risk assessment, financial analysis, and strategic credit policies. Participants benefit from lectures and workshops delivered by industry experts. The program is designed to enhance financial literacy and support the growth of SMEs.



## Winter Day Camp for Youth

Continuing our mission to equip youth with essential knowledge and skills, the School of Continuing Education hosted the Winter Day Camp – AI Level 2.

This hands-on program empowered young minds with advanced AI concepts, practical applications, and interactive activities designed to inspire the next generation of innovators.

We are proud to support youth in their educational journey and look forward to their continued growth in the field of Artificial Intelligence.





# Events

## **Nile University Hosts the 17th International Conference on AI and the Future of Teaching & Learning!**



Nile University proudly hosted and organized the 17th International Conference on AI and the Future of Teaching & Learning, bringing together leading experts, academics, and innovators to explore the transformative role of AI in education. Held in collaboration with the Artificial Intelligence Arab Forum (AIAF) and key governmental bodies, the conference featured thought-provoking keynotes, interactive workshops, and insightful discussions on how AI is reshaping digital learning and future teaching methodologies. As a hub for cutting-edge research and innovation, Nile University remains committed to advancing AI-driven education and fostering collaborations that drive the future of teaching and learning across the Arab region.

Through initiatives like this, Nile University's researchers continue to drive research, innovation, and community engagement to support sustainable agriculture and environmental stewardship in Egypt.

## **Nile University & Newcastle University Collaborate on Advanced Testing Techniques**

A workshop on Non-Destructive Testing Techniques was successfully organized by Dr. Ahmed Soltan, NISC Director at Nile University, and Prof. Gui Tian from Newcastle University.

The workshop brought together experts and researchers to discuss the latest advancements in testing technologies, fostering knowledge exchange and potential future collaborations.



# Events

## Advancing Circuit Design: Prof. Ahmed Madian's Talk at EUI



We are pleased to announce that Prof. Ahmed Madian, ECE Program Director at Nile University, has been invited as a Distinguished Lecturer for the Circuits and Systems Society (CASS). He delivered a talk titled “Non-Linear IP Cores” at the Egypt University of Informatics (EUI).

The lecture provided valuable insights into cutting-edge advancements in nonlinear IP cores, contributing to the ongoing development of innovative circuit and system designs.



# UNIVERSITY FAIRS & VISITS



# University Fairs & Visits

## October STEM School at NU

On February 5th, we hosted 100 students from the STEM School in October for an engaging campus tour. The students gained valuable insights into Nile University's academic programs and scholarship opportunities, helping them better understand their future academic paths.



## NU Ambassadors Training Sessions



The SRO team is in full preparation mode for the upcoming big events and the early admission season! Two comprehensive training sessions were conducted for our NU ambassadors. These sessions helped equip them with the knowledge and skills to effectively guide prospective students about Nile University.

## Major Tryout Week

Throughout a whole week, NU welcomed high school students from over 30 schools. Students explored their dream majors through 17 engaging activities, experienced NU's cutting-edge labs and facilities and got a real taste of university life through an immersive campus tour.





# University Fairs & Visits

## IG Club Fair Zayed at Crowne Plaza Hotel



At the IG Club Fair in Zayed, we met a large group of high school students and their parents who are interested in Nile University. It was a successful day of showcasing NU's academic programs and vibrant campus life to future students.

## EduGate Alexandria- Feb Edition

On February 26th, we took part in EduGate Alexandria at the Four Seasons Hotel, meeting with students from Alexandria.



## Kafr Elsheikh STEM & Sadat STEM at NU



On February 25th, Nile University welcomed students from Kafr Elsheikh STEM and Sadat STEM schools to explore our Civil and Mechanical Engineering labs. As part of their school curriculum, the students also attended an insightful Mechanical Engineering Q & A lecture, enhancing their academic experience.

# University Fairs & Visits

## EduGate Cairo – February Edition



From February 23rd to 25th, NU participated in the EduGate Cairo event at the Royal Maxim Palace Kempinski, connecting with thousands of students from across Egypt. During the event, we delivered a presentation at the EduGate theater, highlighting the key strengths and offerings of Nile University programs. A notable moment was the visit of the U.S. Ambassador to the Nile University booth, where she was warmly greeted by Prof. Dr. Wael Akl.

## Career Day for High Schoolers

As part of NU Career Day, SEEC provided high school students with two coaching sessions to help them explore their future careers and understand more about project management. It was an excellent opportunity for students to gain valuable insights into skills needed for success in this growing field.



## NU in Assiut & Sohag

At the Zone ED Fair in Assiut and Sohag, we connected with enthusiastic high school students eager to explore NU's academic offerings. It was a great opportunity to share information about Nile University's programs with students from Upper Egypt.





# PUBLICATIONS



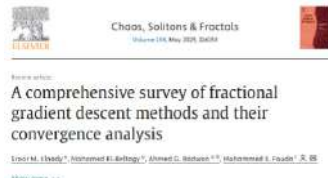
# NU Publications on Scopus during February 2025



## A Comparative Study of Different Smart University Frameworks

**NU Authors:** Hussein Elrashidy, ElHassan Anas ElSabry

Source: 4<sup>th</sup> International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2024



## A comprehensive survey of fractional gradient descent methods and their convergence analysis

**NU Authors:** Ahmed G. Radwan

Source: Chaos, Solitons and Fractals



## A Design of Rechargeable In-Circuit Serial Programmer for Industrial Embedded Systems

**NU Authors:** Ahmed I. Ahmed, Bishoy K. Sharobim, Marwan A. Fetteha, Lobna A. Said, Ahmed H. Madian

Source: Proceedings of the International Conference on Microelectronics, ICM



## A Scalable FOTA Updating Architecture for Industry 4.0 Applications using Wi-Fi and LoRa

**NU Authors:** Ahmed I. Ahmed, Bishoy K. Sharobim, Marwan A. Fetteha, Lobna A. Said, Ahmed H. Madian

Source: Proceedings of the IEEE International Conference on Electronics, Circuits, and Systems



## A study on the technical and financial feasibility of producing lactic acid from sugarcane and beet molasses

**NU Authors:** Nahla Mahmoud Salatein, Irene Samy Fahim

Source: Results in Engineering



## Accelerating digital transformation using gamification: an implementation case from the news industry

**NU Authors:** Omar M. Badreldin, Alaa Eldin Adris, Heba Labib

Source: Development and Learning in Organizations



## Advancements in high-entropy alloys: Exploring mechanical and corrosion properties of gradient-cast lightweight MgAlCuZnGd multi-component alloys

**NU Authors:** Mohamed A. Afifi

Source: Journal of Alloys and Compounds



## AI in Literature Reviews: a survey of current and emerging methods

**NU Authors:** Mohamed Saied, Nada Mokhtar, Abdelrahman Badr, Michael Adel, Philopater Boles, Ghada Ahmed Khoriba

Source: 4th International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2024



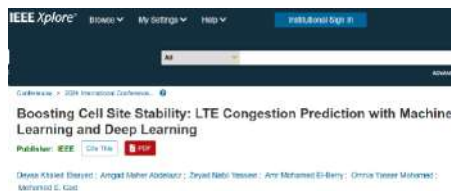
# NU Publications on Scopus during February 2025



## Analog filters based on the Mittag-Leffler functions

NU Authors: **Ahmed S. Elwakil**

Source: Signal Processing



## Boosting Cell Site Stability: LTE Congestion Prediction with Machine Learning and Deep Learning

NU Authors: **Deyaa Khaled Elsayed, Amgad Maher Abdelaziz, Zeyad Nabil Yassien, Amr Mohamed El-Berry, Omnia Yasser Mohamed, M. Saeed Darweesh**

Source: 2024 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies, 3ICT 2024



## Cue-Aided Multi-Class Segmentation (CAMS): A Novel Approach for Enhanced Modelling in Dental Panoramic Imaging

NU Authors: **Rawan Osama, Sahar Selim, Mustafa A. Elattar**

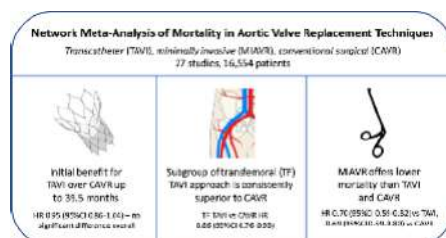
Source: 2024 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies, 3ICT 2024



## Developing a Medical Question-Answering Chatbot for Egyptian Arabic: A Comparative Study

NU Authors: **Esraa Ismail, Marryam Yahya, Mariam Nabil, Yomna Ashraf, Zeyad Elshaer, Ghada Ahmed Khoriba**

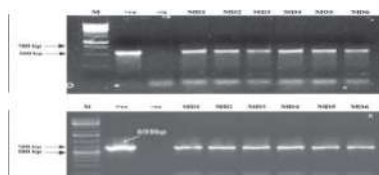
Source: 4th International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2024



## Development of an AI-based Website for Automated Pre-Operative Planning in Aortic Valve Replacement Using Deep Learning

NU Authors: **John Lorance William, Nadeen Farid Elshafey, Nadine Walid Abdallah, Nouran Hady Shaaban, Sama Ahmed Okasha, Mustafa A. Elattar**

Source: 2024 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies, 3ICT 2024

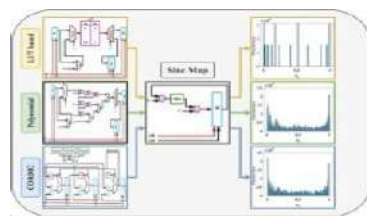


## Development of transgenic wheat plants withstand salt stress via the MDAR1 gene

NU Authors: **Sameh E.Hassanein**

Source: GM Crops and Food

# NU Publications on Scopus during February 2025



**Efficient hardware implementations of trigonometric functions and their application to sine-based modified logistic map**

**NU Authors:** Sara M. Mohamed, Mohammed H. Yacoub, Lobna A. Said, Ahmed G. Radwan

Source: Digital Signal Processing: A Review Journal

2024 International Conference on Decision Aid Sciences and Applications, DASA 2024 - 2024

International Conference on Decision Aid Sciences and Applications, DASA 2024 - 2024 - 12 December 2024 through 14 December 2024 - Cairo, Egypt

**Enhancing Safety Measures in a Steel Manufacturing Facility; Factory X Case Study**

**NU Authors:** Mariam Ali, Sherif A. Elatriby

Source: 2024 International Conference on Decision Aid Sciences and Applications, DASA 2024

2024 International Conference on Decision Aid Sciences and Applications, DASA 2024 - 2024 - 12 December 2024 through 14 December 2024 - Cairo, Egypt

**Ideal Parametrisation Estimation for Variational Quantum Circuit Classifiers Using Machine Learning**

**NU Authors:** Mostafa Fathi, Ahmed H.El-Mahdy

Source: Proceedings - IEEE Quantum Week 2024, QCE 2024

Proceedings - IEEE Quantum Week 2024, QCE 2024 - 2024 - 20 September 2024 through 27 September 2024 - Doha, Qatar

**Innovations in 3D Printing-Assisted Biopolymers for Biomedical Applications**

**NU Authors:** Sherifa Elhady, Ibrahim A. B. D Ellatif, Kareem M. Abdelrahman, Irene Samy Fahim

Source: Sustainable 3D Printing for Innovative Biopolymer Production and Applications

Sustainable 3D Printing for Innovative Biopolymer Production and Applications - 2025 - 12 January 2025 through 14 January 2025 - Cairo, Egypt

**Innovative entrepreneurship "En pointe"**

**NU Authors:** Miray Rashad Barsoum

Source: CASE Journal

CASE Journal - 2025

**In-silico screening and analysis of missense SNPs in human CYP3A4/5 affecting drug-enzyme interactions of FDA-approved COVID-19 antiviral drugs**

**NU Authors:** Mohamad Maged, Sameh E.Hassanein

Source: Scientific Reports

Scientific Reports - 2025

**Intelligent Decision Support System for Loan Evaluation Using Machine Learning**

**NU Authors:** Omnia Elrashidy, Mohamed Bendary, Mustafa A. Elattar

Source: 4th International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2024

4th International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2024 - 2024 - 12 December 2024 through 14 December 2024 - Cairo, Egypt

**Leveraging survival analysis and machine learning for accurate prediction of breast cancer recurrence and metastasis**

**NU Authors:** Shahd M. Noman, Youssef M.Fadel, Mayar Tarek Henedak, Nada A.Attia, Malak Essam, Sarah Elmaasarawii, Walid Al-Atabany

Source: Scientific Reports

Scientific Reports - 2025



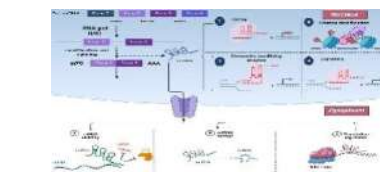
# NU Publications on Scopus during February 2025



## Machine Learning in Windows Malware Detection

**NU Authors:** Adham Abdelmoghni Misallam, Donia Ahmed Abdelaziz, Eman Abdallah Aweny, Gannat Elsayed Sharafelden, Islam Tharwat Abdel-Halim, Mahmoud Kamal Rayan

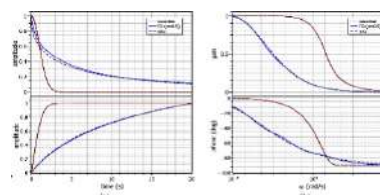
Source: 4th International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2024



## Natural products and long non-coding RNAs in prostate cancer: insights into etiology and treatment resistance

**NU Authors:** Abdulrahman Hatawsh

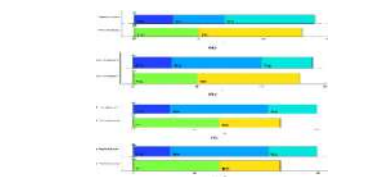
Source: Naunyn-Schmiedeberg's Archives of Pharmacology



## Non-integer-order exponential filters: definitions in the time-domain and frequency-domain

**NU Authors:** Ahmed S. Elwakil

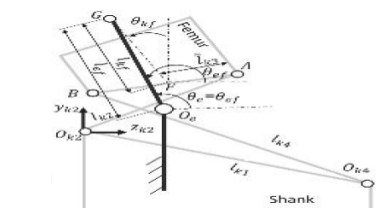
Source: Nonlinear Dynamics



## Optimizing multiprocessor performance in real-time systems using an innovative genetic algorithm approach

**NU Authors:** Ahmed H. Madian

Source: Scientific Reports



## Optimum Design of Polycentric Knee Hinges Based on Analysis of Knee-exoskeleton Closed Kinematic Chain

**NU Authors:** Ahmed Asker

Source: Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science



## Role of long non-coding RNAs and natural products in prostate cancer: insights into key signaling pathways

**NU Authors:** Abdulrahman Hatawsh

Source: Functional and Integrative Genomics



## Smart Diabetes: An Intelligent Classifier for Continuous Health Monitoring

**NU Authors:** Meriam Sherif Shawky, Farah Mohammed Abd El Fattah, Mahy Hussien Safwat, Baher Abdelmawla Mohamed, Beshoy Bassem Edwar, Salma Zakzouk, M.Saeed Darweesh

Source: 2024 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies, 3ICT 2024

# NU Publications on Scopus during February 2025

4th International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2024 • Pages 1-7  
2024 • 4th International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2024 • Cairo • 13 September 2024 through 14 November 2024 • Code 202511

## Software Product Discovery as a Crucial Part of Software Product Success

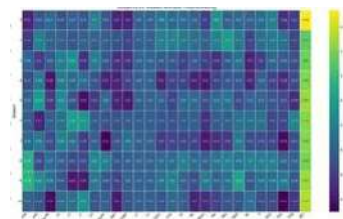
Behery, Hesham; Labib, Heba; Elhassan, Elhassan  
View all to author list

<sup>a</sup>School Of Management Of Technology, Nile University, Giza, Egypt

## Software Product Discovery as a Crucial Part of Software Product Success

**NU Authors:** Hesham Behery, Heba Labib, ElHassan Anas ElSabry

Source: 4th International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2024



## Stochasticity as a solution for overfitting—A new model and comparative study on non-invasive EEG prospects

**NU Authors:** Yousef A. Radwan, Eslam Ahmed Mohamed, Donia Metwalli, Mariam Barakat, Anas Ahmed, Antony E. Kiroles, Sahar Selim

Source: Frontiers in Human Neuroscience



## Structure Optimization for Soft Fluidic Fish Tail

**NU Authors:** Mahmoud T. Aboelrayat, Yahia A.AboZaid, Irene Samy Fahim, Ahmed AboBakr, Lobna A. Said, Ahmed G. Radwan

Source: Proceedings of the International Conference on Microelectronics, ICM



## Unpaired Image-to-Image Translation for High-Accuracy CTA Generation from CT Images Using Cycle GAN

**NU Authors:** Nancy Mohamed, Mohamed A. ElHelw, Mustafa A. Elattar

Source: 2024 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies, 3ICT 2024

4th International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2024 • Pages 41-42  
2024 • 4th International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2024 • Cairo • 13 September 2024 through 14 November 2024 • Code 202511

## Utilizing Data Science to Analyze Student Performance Trends in STEM Education: Insights for Enhancing Curriculum Design

Elmessiry, Zeinab; Elhassan, Elhassan; Khoriba, Ghada  
View all to author list

<sup>a</sup>Graduate School of Management of Technology, Nile University, Giza, Egypt

<sup>b</sup>School of Information Technology and Computer Science, Nile University, Giza, Egypt

## Utilizing Data Science to Analyze Student Performance Trends in STEM Education: Insights for Enhancing Curriculum Design

**NU Authors:** Zeinab Elmessiry, ElHassan Anas ElSabry, Ghada Ahmed Khoriba, Mohamed Omar Ezzat

Source: 4th International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2024



# STUDENT LIFE





# Student Life

## Nile University Students' Exciting Visit to the Egyptian Air Force Museum



In collaboration with the School of Continuing Education, Nile University students had the incredible opportunity to visit the Egyptian Air Force Museum. This educational and engaging trip provided students with a deeper understanding of the history and evolution of Egypt's military aviation.

During the visit, students explored various exhibits showcasing iconic Egyptian fighter jets, historical aircraft, and advanced aviation technology. They learned about the Air Force's significant role in Egypt's history, gaining valuable insights into the country's defense strategies and achievements over the years.

Beyond the educational aspect, the visit was an exciting experience, allowing students to engage with interactive displays and enjoy firsthand exposure to military aviation. It was a memorable and insightful day, enriching their knowledge and appreciation of Egypt's Air Force and its contributions to national security.

## Bena Art: Participation at NU Career Day

Bena Art brought a splash of creativity to NU Career Day! With no rules or limits, students and visitors freely expressed themselves through art. From colorful paintings to abstract doodles, everyone embraced the joy of creating.

It wasn't about perfection—it was about having fun and exploring creativity. The energy, excitement, and artistic vibes made the event unforgettable.

Bena Art reminded us of all that art is about the process, not the outcome. No right or wrong—just endless possibilities!





# Student Life

## Music Club: The Winter Whispers Concert

The Winter Whispers Concert was a mesmerizing musical event held at the Roman theater at Nile University, bringing together students and music enthusiasts for an evening of melodies and emotions. The concert featured a diverse lineup of talented performers who captivated the audience with soulful renditions of heartfelt acoustic performances, and instrumental pieces.



The ambiance was set with soft lighting and cozy winter décor, creating an intimate and warm atmosphere that complemented the soothing harmonies and dynamic performances. The event showcased a mix of solo acts, duets, and group performances, reflecting the vibrant musical talent within the university.

## E-Club: Youth Entrepreneurs Day: Empowering the Next Generation of Innovators



On February 22<sup>nd</sup>, young entrepreneurs gathered for an inspiring and educational experience at Youth Entrepreneurs Day. Designed to equip aspiring business leaders with essential tools, knowledge, and skills, the event proved to be a turning point for many attendees looking to elevate their entrepreneurial journey. The day was filled with insightful workshops, interactive discussions, and networking opportunities. Industry experts shared their expertise on business strategy, innovation, and overcoming challenges in today's fast-paced market. Participants had the chance to pitch their ideas, receive valuable feedback, and connect with like-minded peers who share their passion for entrepreneurship. Whether attendees were just starting out or seeking ways to scale their ventures, Youth Entrepreneurs Day provided them with practical strategies and motivation to take their businesses to the next level. The event was a true celebration of ambition, creativity, and the drive to make a difference in the business world.

# Student Life

## IEEE: organizing partner of the 19<sup>th</sup> UGRF



We're beyond honored to be the organizing partner of the 19<sup>th</sup> Undergraduate Research Forum (UGRF). UGRF is a cornerstone of Nile University, showcasing its commitment to learning through innovation and research. Stay tuned for more incredible achievements.

## IEEE: Celebrating the Best of the Half Season



Celebrating the Best of the Half Season. Congratulations to our outstanding members at IEEEENU for their dedication and hard work.



# Student Life

## Students Union: SU x Elmasry Ramadan Boxes



The Student Union is collaborating with the Elmasry Foundation to organize a Ramadan charity initiative, assembling and distributing boxes with food essentials to support underprivileged families. This joint effort aims to spread generosity and compassion during the holy month by providing essential food supplies, ensuring that those in need can enjoy Ramadan with dignity. Student union actively participated in packing the boxes, fostering a sense of community, social responsibility, and teamwork. The initiative highlights the power of youth engagement in humanitarian efforts, inspiring more people to contribute to charitable causes. By working together, the Student Union and Elmasry Foundation are making a meaningful impact, bringing hope and relief to struggling families. Their efforts reflect the true spirit of Ramadan—solidarity, kindness, and generosity—while encouraging students to take an active role in social welfare. Through this initiative, they aim to strengthen community bonds and promote a culture of giving.





# Alumni

## Entrepreneurial Alumni Shine at NU Career Day 2025



For the second year in a row, NU Career Day provided a valuable platform for our alumni entrepreneurs to showcase their businesses and expand their professional networks. Held on February 23rd, the event brought together national and international companies, industry leaders, and talented NU graduates.

As part of our ongoing commitment to supporting our alumni, the Alumni Office once again extended an invitation to all NU graduates who own startups or businesses, offering them the opportunity to participate for free. This initiative allowed them to present their businesses, connect with potential clients and partners, and engage in meaningful networking with top companies in various industries.

This continued effort highlights Nile University's dedication to fostering an entrepreneurial spirit and strengthening the professional growth of its graduates. We are proud to see our alumni thriving, and we look forward to supporting them in even greater ways in the future!

# Alumni

## Supporting Alumni Businesses at NU Career Day X Mini Bazaar

We're proud of our alumni who took part in NU Career Day on February 23rd, showcasing their talents and entrepreneurial spirit. As part of our commitment to supporting alumni, the NU Alumni Office invited graduates with handmade businesses to participate for free in the event's Mini Bazaar.

This initiative provided them with a valuable opportunity to display and sell their products, engage with the NU community, and network with national and international companies attending the event. It reflects NU's ongoing dedication to empowering its alumni, fostering growth, and creating meaningful career opportunities beyond graduation.

We look forward to seeing more of our talented alumni thrive and succeed!



# Alumni

## Alumni Spotlight: Mohamed Azzam on Sada El Balad & Nile TV International



We are proud to highlight Mohamed Azzam, our esteemed PG alumnus and former President of the NU Alumni Association, for his continuous contributions to the field of technology and sustainable development.

We are honored to have him as one of the first graduates from the Management of Technology (MOT) program in 2009, a program dedicated to fostering innovation and leadership in the tech industry.

Most recently, he appeared on Sabah El Balad on Sada El Balad TV, where he discussed the importance of education and continuous training in shaping highly skilled professionals in technology with the renowned Rasha Magdy and the distinguished Nahed Samir.

This is not the first time Mohamed Azzam has shared his expertise on TV. Just a day before, he was featured on Nile TV International, in an interview with Sherouq Bakeer, where he spoke about the role of technology in achieving sustainable development.

His continued presence in media highlights his dedication to knowledge-sharing and shaping future leaders in the tech industry.

At NU Alumni Office, we take great pride in our alumni's accomplishments and remain committed to supporting their professional journeys.