

November Newsletter

2023

ISSUE#23

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Our students are our main assets, and we have a moral responsibility to leave a legacy that is worthy of our children and of future generations.

Midterms have been ongoing and we're witnessing our students working hard to ace the exams. We only have one thing to say: "You've got this and you'll get great results in your exams."

”

PARTNERSHIPS



Partnerships

Nile University Showcases Global Partnerships and Innovative Projects at the International Education Week 2023



Nile University (NU) proudly participated in the International Education Week (IEW) 2023, an initiative that celebrates the benefits of international education and global exchange in higher education. This year, NU showcased its ongoing partnership with Georgia State University (GSU) and highlighted their innovative joint projects that foster cross-cultural understanding and prepare students for a globalized world. The School of Business Administration (NUBS) presented its virtual exchange project with the GSU- J. Mack Robinson College of Business along with many other partners across the African continent from Tunisia, Morocco, SouthAfrica, and Nigeria.

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The School of Business Administration (NUBS) presented its virtual exchange project with the GSU- J. Mack Robinson College of Business along with many other partners across the African continent from Tunisia, Morocco, SouthAfrica, and Nigeria. Rawda Ali, Assistant Professor of Practice at NUBS, presented the African Market Assessment virtual project, which was conducted last semester. The project involved analyzing 18 emerging or frontier economies in Africa using the PESTEL analysis tool. Dr. Ali emphasized how such projects enable students to gain a deeper understanding of the interdependence and interconnections within global systems.

Maryam Borg, a NUBS senior student majoring in Marketing, shared her insights and experiences from participating in the virtual exchange project. She reflected on the impact of the project on her personal and professional development, highlighting the valuable lessons she learned about working in multicultural teams and navigating the complexities of global business.

Nile University's participation in IEW 2023 underscores its commitment to internationalization and its dedication to preparing students for success in an increasingly interconnected world. The university's partnership with Georgia State University serves as a model for collaboration between institutions, fostering innovation and excellence in higher education.

ACHIEVEMENTS



Achievements

Dr. Bakinam Essawy Contribution in the Technical Committee of Cairo Water Week (CWW) 2023

The Civil and Infrastructure Engineering and Management (CIEM) program at Nile University is excited to share that Dr. Bakinam Essawy, actively contributed to organizing and serving the technical committee of Cairo Water Week (CWW) 2023.

The CWW is dedicated to addressing critical water-related challenges, bringing together experts, innovators, and enthusiasts from around the world to collaborate and find sustainable solutions for our planet's most precious resource. In addition, Dr. Essawy took on the role of moderating the Young Water Inventors Competition during the Cairo Water Week Conference.



The Young Water Inventors competition is specifically designed for STEM school students aged between 15 and 19 years old who have completed water-related science projects. Through this competition, students get an opportunity to think critically and work independently or in teams. This competition is sponsored by The Ministry of Water Resources and Irrigation, the Food and Agriculture Organization (FAO) of the United Nations, and UNESCO. Of 160 projects, five have been selected, with 12 talented inventors from four STEM schools across the country: Alexandria, Maadi, Obour, and Ismailia.

The event took place at the Cairo Water Week Conference held at the Nile Ritz on Thursday, November 2nd, 2022, from 11:30 to 13:30.

Achievements

Dr. Mariam Gamal El-Din Wins the Biomedical Sciences Award



We are thrilled to announce that Dr. Mariam Gamal El-Din, Assistant Professor at the School of Biotechnology won the Biomedical Sciences Award from BioScience Scientist Awards this year.

Dr. Mariam holds a Ph.D. in Neuroscience from the Danish Research Institute of Translational Neuroscience (DANDRITE) at Aarhus University, Denmark, with a research focus on understanding the influence of receptors on neurobiology and behavior.

Achievements

ARUD Graduates Go International



With immense pleasure, the Architecture and Urban Design program (ARUD) at Nile University is delighted to share the good news. Boshra Ali Shalaby, a distinguished ARUD graduate from Spring 2023, has achieved a remarkable milestone by being shortlisted and securing a place among the top 100 finalists in the prestigious Tamayouz Excellence Award.

The Tamayouz International Graduation Projects Award is a highly esteemed competition that welcomes entries from students specializing in architecture, urban design, urban planning, architecture technology, and landscape design from across the globe. Its primary objective is to recognize outstanding accomplishments in architectural design and education on a global scale, providing a platform to showcase architectural projects that not only inspire but also ignite meaningful discussions within the architectural community.

This year, the Tamayouz Excellence Award for International Graduation Projects witnessed an outstanding turnout, with 422 teams and individuals representing 141 universities across 36 countries. The selection process for the longlist was rigorous, with a focus on projects that demonstrated ambition and transformation, effectively addressing both local and global challenges while displaying a profound understanding of their respective contexts.

Achievements

ARUD Participates at the 2nd International Conference on Smart Cities 4.0



Nile University is celebrating the Architecture and Urban Design (ARUD) program's first batch of graduates, Shaimaa Emad, and Esraa Halawa, for their participation at the 2nd International Conference on Smart Cities 4.0 hosted by The German University in Cairo (GUC) and the German International University (GIU).

They presented a paper titled "Humanizing Smart Cities: A Preconception to a Better Life for All" co-authored by their mentors, Prof. Dina Shehayeb, Program Director ARUD, Dr. Menna Tawfik, and Instructor Mirame El Sayed. The paper focuses on presenting a comprehensive framework to ensure humanizing smart cities and reversing attention to the objective of city design which is primarily improving the quality of life for all residents. The paper was commended which reflects the calibre of ARUD at NU graduates and the quality of education and support they received.

EVENTS



Events

Job Action Day



The Job Action Day was a highly anticipated event that successfully bridged the gap between academic learning and industry requirements. The event provided a platform for students and young professionals to enhance their career prospects and gain valuable insights into the world of work.

The highlight of the event was the career coaching sessions. Experienced career coaches and industry professionals were available throughout the day to provide personalized guidance. They offered one-on-one consultations, helping participants develop effective career plans tailored to their individual goals and aspirations. The attendees received expert advice on resume building, interview preparation, and career advancement strategies.

One of the most valuable aspects of the event was the mock interview activity. Participants had the opportunity to practice their interviewing skills in simulated real-life scenarios. Industry experts and HR professionals conducted mock interviews and provided constructive feedback, helping participants refine their communication and presentation skills. This activity instilled confidence and prepared attendees for future interviews.

Events

Traverse Summit



Traverse Summit was a great event where NUians participated to share awareness for NU and interact with high schoolers and answer all their questions. Thank you to all the high schoolers who joined us and made it an unforgettable experience at the Traverse Event that took place in HydeOut.



Events

Samsung at Nile University



A heartfelt thank you to Samsung for an incredible collaboration. We are immensely grateful for the opportunity to host Samsung booth and provide our students with a remarkable tech experience.

Samsung team with their latest devices, thrilling gaming, and exclusive student discounts, added so much excitement to our campus. We appreciate their continued support in empowering our students with innovative technology.

SESSIONS, CONFERENCES & WEBINARS



NU Sessions

NU School of Biotechnology Hosts the Info Session for the 1st Business Incubator for Biotechnology in Egypt

We are really delighted that the School of Biotechnology hosted the Info Session for the Business Incubator for Biotechnology (BIB) as part of its inauguration process.

BIB is an initiative sponsored by The Academy of Scientific Research & Technology (ASRT), with partners from Ain Shams University, the School of Biotechnology at Nile University, and NilePreneurs, that aims at transforming research ideas of young scientists into start-up companies in the different fields of biotechnology.

Students were impressed by the opportunities they could benefit from at BIB and showed great enthusiasm towards tailoring their research ideas into innovative projects with BIB.



NU Sessions

Interviewing Skills Session



The “Mastering Interviewing Skills for Election Team” session – organized by SEEC office – was designed to equip members of an election team with the knowledge and techniques needed to conduct effective and insightful interviews. As an election team, it is crucial to identify and select qualified candidates who will contribute to the success of the electoral process.

This session provided participants with valuable insights into the art of interviewing, enabling them to make informed decisions and select the most suitable individuals for various roles within the team.

NU Sessions

A Public Lecture by Architect Eslam Malak for ARUD Students

The Architecture and Urban Design program at Nile University was delighted to invite Architect Eslam Malak for an online public lecture on November 16th. This lecture provided different insights with professional visuals, techniques, and representations of urban sketching.

Eslam Malak is an architect at Verform Studio and is teaching at different universities like the AUC and Galala University. He has a growing interest in both urban and architectural scales and how to create creative solutions. He graduated with a bachelor's degree in architecture from Port Said University. Eslam has over five years of experience covering a wide range of fields including architecture, urban design, and urban upgrading. Eslam is an urban sketcher exploring many different areas including Historic Cairo, Port Saeed, Al Quseir, and Esna. He has sketched along many initiatives and institutions including Cairo Urban Sketchers, the Goethe-Institut, and Turathna. Eslam has given multiple lectures on urban sketching at universities including Port Said University, Arab Academy for Science, Technology and Maritime Transport (AAST), and Nile University (NU).



by: Eslam Malak
A crafted talk focused on sketches, storytelling and the behind narrations

16th Nov. 023
8:00 pm

HUE
NILE UNIVERSITY
SCHOOL OF ENGINEERING & APPLIED SCIENCES

NU Sessions

Architecture and Urban Design Program Hosts Dr. Nahla Emam

The Architecture and Urban Design program (ARUD) at Nile University was honored to host Dr. Nahla Emam, the distinguished academic and Professor of Folk Habits, Beliefs, and Traditional Knowledge at the High Institute of Folklore, Academy of Arts. Dr. Emam, who also serves as the appointed Advisor to the Minister of Culture for Intangible Heritage Affairs, visited us at the ARUD program for a public lecture last Sunday, 5th of November.

Dr. Emam's work is a true testament to her devotion to cultural preservation and the quest for the documentation and dissemination of traditional knowledge. She spoke with ARUD students about the importance of folk knowledge and understanding Egypt's rich cultural heritage from a people-oriented lens. It linked well with ARUD's thematic interest in people-centered design.

The lecture was open to all ARUD students and staff, and the ensuing dialogue was of high value. We extend our heartfelt gratitude to Dr. Emam for sharing her time and knowledge with ARUD members.



NU Sessions

Design to PROVOKE, by Arch. Mohamed Badie at Nile University

The School of Engineering and Applied Sciences witnessed the public lecture by Architect Mohamed Badie, founder of Badie Architects.

Mohamed Badie is an acclaimed architect from Cairo, Egypt, known for his creative blend of expressionism, casualism, and originalism. His designs embody a unified, organic experience, rooted in his commitment to originalist principles and exploration of physical freedom. His passion for architecture and dedication to creating harmonious, innovative, and visually stunning structures are evident in his work.

Periodically, the ARUD program at Nile University invited practitioners to share with the students their knowledge and experience to keep our students involved and updated with the requirements of the labor market and modern challenges in the field.



NU Sessions

Dr. Mary Faisal Foud: A Guest Speaker in the Industrial Engineering Program

The Industrial Engineering Program at Nile University was thrilled to invite Dr. Mary Faisal Fouad as a guest speaker for the Introduction to Operations Management course (IENG242) for a talk titled "An Introduction to Marketing".

Over the course of a 19-year career experience, Dr. Mary has served in senior leadership roles throughout the Middle East and North Africa region. She has earned a reputation as a trusted consultant and advisor by building partnerships that support the growth and success of clients in a range of industries.

With a background in pharmacy, Mary worked for 15 years with multinational pharmaceutical and fast-moving consumer goods companies around market research.



SCHOOL FAIRS & VISITS



School Fairs and Visits

NU School Visits

This month NU had proudly participated in lots of school visits to meet with high schoolers, sharing knowledge and valuable information about Nile University, in addition to answering all students and parents' questions. The schools we visited were:

- Heritage International school
- Nefertari International School
October
- Maadi Narmer School
- Stanford School
- Dome International School
- Modern education School
- Evolution International School
- Narmer International Schools
- SFS Annual College Fair 2023
- Victoria Maadi International School
- BICC (New Cairo)
- Winchester British International School (Zayed)
- The British School of Egypt
- Royal College
- Dr. Nermien Ismail Schools (NIS)
- Rahn Schulen Kairo
- New Capital Interational School
- Misr Language School



School Fairs and Visits



STEM Schools Visits to NU

Nile University hosted STEM school's students from Banisuif, Ismailia, Kafr El Sheikh, and Alexandria. We were thrilled to welcome and engage with these exceptional minds, delving into insightful discussions and showcasing the wonders of our esteemed institution. Igniting their passion for STEM education, we are proud to empower the future trailblazers in science and technology.



School Fairs and Visits



ARUD's Field Trip to "The Grand Egyptian Museum"

ARUD students had the opportunity to participate in a field trip to the Grand Egyptian Museum as part of their Theory of Contemporary Architecture course taught by Dr. Aida Nayer. There they had the chance to experience some of the amazing design of the museum as well as some of the most iconic artifacts from ancient Egypt. The students had the opportunity to listen to the construction industry professionals and hear about the challenges and rewards of designing and constructing the museum; they gained a new appreciation for the expertise that goes into the design process.



School Fairs and Visits



Visit from Egypt-Japan University for Science and Technology (E-JUST)

We are thrilled to announce a visit from Egypt-Japan University for Science and Technology (E-JUST) to explore avenues of collaboration between the two institutions.

The visit had another purpose as well, which aimed at integrating the Association for Computing Machinery (ACM), Cairo ACM Chapter, with our Information Technology and Computer Science School.

Expanding our network of partnerships is vital, enabling us to connect with similar scientific and research universities in our fields of specialization.

STUDENT LIFE



Student Life

English Department Training by Dr. Meral Hussien

Nile University's English Department is at the forefront of preparing students for success in scientific research writing and publishing. Led by expert educator Dr. Meral Hussein, this hands-on training focuses on essential skills for applied sciences, including IEEE publishing requirements, crafting research paper components, and ensuring senior theses are publication ready. Dr. Meral Hussein, a distinguished member of Nile University's English Department, brings extensive experience to guide students through the nuances of scientific research writing. Her expertise covers IEEE publishing standards, composing research papers, and refining senior theses for publication.

The training covered topics on:

- Principles of Scientific Research Writing and Publishing for the Applied Sciences
- Learning IEEE publishing requirements
- How to write the research paper components
- How to make sure your senior thesis is ready to publish
- What journals might receive student papers

NU Pixels Booth

NU Pixels dazzled at its first booth, showcasing pixelated perfection that captivated the creative scene.

Engaging with fellow minds, the booth became a hub for artistic exchange. A mini-game competition added excitement, featuring pixel art challenges and pixel-perfect prizes.

Student Life

NIMUN's Impact at EU Aqua Dialogue Cairo Water Week



Nile International Model United Nations (NIMUN) actively participated in the EU Aqua Dialogue during Cairo Water Week, showcasing their commitment to addressing water challenges in line with SDG 6: Clean Water and Sanitation.

Their thought-provoking questions and innovative ideas highlighted their dedication to finding sustainable solutions.

ICPC Session



The recent International Collegiate Programming Contest (ICPC) session proved to be a valuable learning experience for participants, as it was divided into two levels: Level 1 and Level 2. Each level offered distinct benefits, providing attendees with valuable insights, knowledge, and reinforcement of fundamental concepts regarding problem-solving to equip them with the necessary skills to participate in the ICPC Competition.

Student Life

NIMUN Commemorates UN Day with Artistic Awareness for Palestine



Nile International Model United Nations (NIMUN) collaborated with @yazartstudio_ to raise awareness about the ongoing Palestinian genocide on UN Day. Through powerful art pieces, NIMUN aimed to engage the campus community and promote discussions on justice and peace in Palestine. The exhibition showcased thought-provoking artwork, sparking meaningful dialogue and inspiring empathy.

Student Life

Student Union Readiness Program



The SU Readiness Program is a comprehensive program that aims to enhance the readiness and effectiveness of the entire university Student Union (SU) body, from the board to the court and senate, in fulfilling their respective roles and responsibilities.

The Student Union (SU) Readiness Program is designed to provide the necessary knowledge, competencies, and resources to empower the university's Student Union (SU) community to excel in their roles and contribute to the overall success of NU students' experience. There were five sessions in this program: Project Management, Public Relations and Fundraising, Building an Effective Team, Strategic Planning and Problem Solving - for the election committee only.



Student Life

NU Pack and UFC Zayed Gym Collaborate for an Epic Event



Nile University's NU Pack Club and UFC Zayed Gym recently joined forces to organize an extraordinary event that brought together fitness enthusiasts, sports lovers, and students. This collaboration resulted in an unforgettable experience that showcased the spirit of teamwork, athleticism, and community engagement through various activities and competitions.

Our Student Propagandizing NU

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ALUMNI



Alumni

Celebrating Abdelrahman Sayed's Achievement at the NTNU Faculty of Engineering's Innovation Awards

We are thrilled to announce and celebrate the accomplishment of our esteemed alumni, Abdelrahman Sayed, because his master's thesis has been awarded second place at the renowned NTNU Faculty of Engineering's Innovation Awards for Master's and bachelor's theses in 2023, held in Trondheim, Norway, last September. His thesis not only reflects his exceptional research skills but also highlights his ability to contribute valuable solutions to real-world engineering challenges.

The NTNU Faculty of Engineering's Innovation Awards are highly competitive, recognizing the most outstanding and revolutionary research projects conducted by talented students across various engineering disciplines. Abdelrahman's remarkable accomplishment signifies his expertise and exceptional talent in his chosen field of study.

Abdelrahman graduated from the Mechanical Engineering class of 2020 and recently completed his master's degree in engineering of Complex Systems, specializing in "Marine and Maritime Intelligent Robotics" at Université de Toulon.

You can now read his award-winning thesis, available online at:

https://lnkd.in/dHe_MCtS



Alumni

Celebrating the Impact of Alumni Excellence: Dr. Mohamed Azzam's Contributions to Technology, Social Media, and Business

We would like to highlight the exceptional contributions of our esteemed alumnus, Dr. Mohamed Azzam, who graduated with a master's degree in management of technology (MOT) in 2009. Additionally, he currently serves as the president of NU Alumni Association.



Dr. Azzam's dedication and expertise in the field of technology and social media have played a significant role in shaping public awareness and the future of business. Through his extensive publications and insightful research, his work has shed light on emerging trends, strategies, and best practices that have helped organizations navigate the rapidly evolving digital landscape.

Furthermore, Dr. Azzam's expertise has garnered recognition on both national and international platforms. He has been invited to share his insights and knowledge in numerous TV interviews, where he eloquently discusses the intersection of technology, social media, and business. In addition to his research and media presence, Dr. Azzam has been actively involved in mentoring aspiring professionals in the field of technology and management. His guidance and mentorship have empowered countless individuals to embrace digital transformation and utilize social media platforms effectively.

As a member of our alumni community, Dr. Azzam has consistently demonstrated his commitment to learning, growth, and collaboration. His achievements bring immense pride and honor to our institution, and we are delighted to celebrate this momentous occasion with him.

Alumni

Celebrating the Remarkable Achievements of Mohamed Anwar and Karim Omar: Innovators in Smart Customer Care

We are delighted to share the remarkable achievements of our alumni, Mohamed Anwar and Karim Omar, who graduated from Nile University with bachelor's degrees in computer science in 2022. Mohamed Anwar is a Solution Architect at Huawei, and Karim Omar works as a Software Engineer at ASSET Technology Group. Their research, titled "Smart Customer Care," has been published in IEEE, one of the most prestigious platforms in the field of engineering and technology. This accomplishment highlights the high quality and innovative nature of their work, as well as its relevance to the academic and professional community. Furthermore, their research has also received an award at Nile University, underscoring the exceptional value and impact of their study on the field of customer care and sentiment analysis. In their research, Mohamed and Karim proposed a groundbreaking approach that leverages social media posts to extract and analyze customer sentiments on specified topics in Egypt. By capturing real-time opinions, their methodology provides companies with actionable insights through a compelling user interface. This innovative solution has the potential to revolutionize customer care strategies and enhance the understanding of customer sentiments in the Egyptian market. Mohamed and Karim's work demonstrates their exceptional research skills, creativity, and commitment to addressing real-world challenges. Their research not only contributes to the academic community but also offers practical solutions that can benefit businesses and organizations in their customer care efforts. You can now check out the publication at: <https://lnkd.in/ggfjx6y2>



Alumni

Celebrating the Achievements of Adham Magdy AbdElAll: A Rising Star in Engineering

We are thrilled to celebrate the accomplishments of our alumnus, Adham Magdy AbdElAll, who graduated from Nile University in 2023 with a bachelor's degree in Mechatronics Engineering. Currently, he works as an Automation and Maintenance Engineer at Şişecam. Adham's exceptional talent and dedication have been recognized through his participation in the Global Young Talent Program and the Global Gathering of Şişecam's graduates' program in Pasabahce (Egypt planet).



Adham's contributions to the field of engineering extend beyond his professional endeavors. Recently, he served as a jury member at the renowned 16th Undergraduate Research Forum, which showcases exceptional research by undergraduate students. Additionally, Adham participated in the esteemed 4th Egyptian Junior Research Competition, under the expert supervision of Dr. Ahmed Radwan, Nile University's Vice President for Research.

Adham's journey stands as a testament to his exemplary skills, knowledge, and commitment to excellence. His role as an Automation and Maintenance Engineer at Şişecam showcases his ability to apply his academic background to real-world challenges. Furthermore, his active involvement in prestigious events and competitions reflects his dedication to advancing research and innovation in the engineering field.

Alumni

Magdy Elbieh: Empowering Families through Fam-i, a Center of Support and Guidance

We're thrilled to share the inspiring story of Magdy Elbieh, our alumnus who graduated with a bachelor's degree in business administration in 2019. Magdy recently established Fam-i, a business and family center dedicated to supporting and empowering families through their milestones. With a Diploma in Professional Education from The American University in Cairo,



Magdy's strong educational foundation and passion for making a positive impact on families led him to create a platform that offers guidance, support, and empowerment. Fam-i serves as a hub providing tailored resources, workshops, and counseling to meet families' specific needs. From parenting advice to relationship guidance and personal development, Fam-i aims to comprehensively support families in all aspects of their lives. Magdy's center fosters a nurturing and inclusive environment, building a strong sense of community and promoting healthy family dynamics. Magdy's dedication to promoting well-being and growth in families is commendable. Through Fam-i, he not only makes a positive difference in individual families' lives but also contributes to society's overall betterment. With his passion and educational background, Magdy is equipped to address the diverse challenges faced by families today. We take pride in Magdy Elbieh's achievements and his commitment to serving and empowering families. His entrepreneurial spirit and genuine desire to create a positive impact inspire us. Magdy's journey exemplifies the values and principles we instill in our alumni, and we are confident that Fam-i will continue to thrive and make a significant difference in families' lives.

PUBLICATIONS



Publications

A Run-Length and Discrete Cosine Transform Based Technique for Image Splicing Detection

**NU Author:
Tamer Arafa**



Source: 3rd International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2023 Impact.

Analytical Methods for the Determination of Quercetin and Quercetin Glycosides in Pharmaceuticals and Biological Samples

**NU Author:
Mahmoud Hamed**

Source: Critical Reviews in Analytical Chemistry Impact Factor 2022: 5

Bacopa monnieri: A promising herbal approach for neurodegenerative disease treatment supported by in silico and in vitro research

**NU Author:
Asmaa Mohammed Aly Abushady**



Source: Heliyon Impact Factor 2022: 4

Publications

**Biochemical, Anatomical, Genetic,
and Yield Assessment of Seven Rice
Genotypes (*Oryza sativa* L.)
Subjected to Drought Stress**

**NU Author:
Mohamed Hazman**

Source: Agronomy Impact Factor 2022: 3.7



**Deep Learning for Enhanced
Security in the Internet of Nano
Things: A Study on Data
Classification for Normal and
Abnormal Behavior**

**NU Author:
Sherif El-Gendy, Nashwa Abdelbaki,
Marianne Amir Azer**

3rd International Mobile, Intelligent, and Ubiquitous Computing
Conference, MIUCC 2023 Impact



**Non-Integer Order Generalized
Filters Designs
Design of Complex-Order PI/PID
Speed Controllers and its FPAA
Realization**

**NU Author:
Ahmed S. Elwakil**

Source: IEEE Access Impact Factor 2022: 3.9



Publications

Developing a Floating Robot for Mechanical Control of Water Hyacinth

**NU Author:
Mahmoud Shaaban**



Source: 3rd International Mobile, Intelligent, and Ubiquitous Computing Conference, MIUCC 2023 Impact

Impact of working while studying on university students' academic performance in Egypt during the COVID-19 pandemic and transition to online learning



**NU Author:
Noha A. Alaa EIDine, Menatalla Kaoud**



Source: Journal of Education and e-Learning Research

In silico SNP prediction of selected protein orthologues in insect models for Alzheimer's, Parkinson's, and Huntington's diseases

**NU Author:
Mohamed Elhadidi**



Source: Scientific Reports Impact Factor 2022: 4.6

Publications

Polylactic acid-based bionanocomposites: Synthesis, properties, and applications



NU Author: Irene Samy Fahim, Karim Abdelrahman, Alshaymaa Mostafa, Nahla Hazem



Source: Advances in Bionanocomposites: Materials, Applications, and Life Cycle

Reconfigurable hardware implementation of K-nearest neighbor algorithm on FPGA



NU Author: Mohammed H. Yacoub, Lobna A. Said, Ahmed H. Madian, Ahmed G. Radwan

Source: AEU - International Journal of Electronics and Communications Impact Factor 2022:3.2

Redefining Governmental Services Through Blockchain and Smart Contracts



NU Author: Islam Tharwat AbdelHalim

Source: Mathematical Modelling of Engineering Problems

Publications

Secure blind watermarking using Fractional-Order Lorenz system in the frequency domain



NU Author: Ahmed G.Radwan

Source: AEU - International Journal of Electronics and Communications Impact Factor 2022: 3.2

Using CADD tools to inhibit the overexpressed genes FAP, FN1, and MMP1 by repurposing ginsenoside C and Rg1 as a treatment for oral cancer



**NU Author: Tamer M. Ibrahim,
Mohamed Elhadidi**



Source: AEU - International Journal of Electronics and Communications Impact Factor 2022: 3.2

Message from the Student Life Office



Dear NUians,

We hope you have successfully achieved your midterm goals. As we approach the end of the semester, it's essential to maintain your momentum, stay focused, and continue working hard towards your academic objectives. While the workload may be demanding, we encourage you to find a balance that works for you. Take breaks, engage in recreational activities, and participate in sports events to refresh both your body and mind. Striking this balance will not only enhance your overall well-being but also contribute to your academic success.

Remember, your mental and physical health play crucial roles in your academic journey. So, take a moment to breathe, relax, and then dive back into your studies with renewed energy. The Student Life Office is here to support you every step of the way.

Wishing you ongoing achievements and a wholesome conclusion to the semester!"

IMPORTANT DATES

25/12/2023

Western
Christmas



28/12/2023

Deadline for
withdrawal with a
grade of "WP" or
"WF" for
undergraduates

Second Edition of the Photography Contest at Nile University

Nile University is excited to announce the next edition - 2nd edition - of the photography contest. If you are a student, teaching assistant, professor, or one of our employees, this contest is a big chance for you to reward your creativity.

This year the NU Photography Contest 2023 will be about two significant things to us our "NU campus" and "The Nile". It is a great opportunity to showcase the beauty, cultural significance, and historical importance of this iconic river or also capture the beauty of our campus through your eyes.

Contest Guidelines:

- All NU faculty members, staff, students, and alumni are eligible to enter, and each can submit up to 5 entries.
- The photo should be taken inside NU campus, whether it is a location/buildings/people or for the Nile River.
- Please leave your identity - your name and your forum username - in the subject header of your e-mail, as well as a reference to the Photography Contest.
- Winners will be decided by Mr. Galal El Missary and the judges.
- All the submitted photos should be without any effect and frame.
- You can submit a photo that has already been taken by mobile.

N.B: You must submit your entry via e-mail to gelmissiry@nu.edu.eg no later than Wednesday, December 20 at 11:00 p.m.

By submitting your photo to this contest, you grant us the authority to use your image, and the credit will be yours. You also need to check out this link for full contest rules and guidelines:

<https://drive.google.com/file/d/1abzOCjsy-CQyrysZX48s4cdoWliU-UTQu/view>

STAY UPDATED



4/12/2023

- NIMUN recruitment for the international conference.
- Biotechnomatics club tour to botanical gardens.

4/12/2023
NU Pack with ZL
gym event



6/12/2023
Wessa!NU clothes and
blankets campaign

8/12/2023
GDSC software
engineering
bootcamp



10/12/2023
Nutshell content
creation event

22/12/2023
NU Music Club concert

21/12/2023
Biotechnomatics scientific debate
on recent biotechnological issues

23/12/2023
Trojan cyber
security event

25/12/2023
Bena Art Christmas
celebration

STAY UPDATED

DID YOU KNOW?



Nile International United Nations (NIMUN) student club was initially named Nile University Model United Nations (NUMUN) by its founders. The name was later changed as the club expanded its vision to host international conferences, aiming to attract delegates from all around the world.



Campus Gems

Exciting news: The two rooms - Room 150, and Room 230 - in Dr. Tarek Khalil Building have been designated for your studies and project work from 5:30 pm to 8:30 pm.

