

July Newsletter

2024

ISSUE#31

NU
Nile University
جامعة النيل

“The future belongs to those who believe in the beauty of their dreams and the power of their actions.”

PARTNERSHIPS



Partnerships

Green Hydrogen Organisation (GH2) and Nile University launch the GH2 International Green Hydrogen Centre of Excellence in Cairo, Egypt



CAIRO – At the Egypt-EU Investment Conference in Cairo today, the Green Hydrogen Organization (GH2) and Nile University launched the GH2 International Green Hydrogen Centre of Excellence “GH2 Cairo Centre” to provide global leadership and build the talent needed to deploy sustainable large-scale green hydrogen projects, particularly in developing and emerging economies.

Through decree, Egypt’s National Green Hydrogen Council approved the establishment of the GH2 Cairo Centre in February 2024.

The GH2 Cairo Centre is based at Nile University in Cairo and will focus on building capacity and providing technical assistance on green hydrogen within Egypt, across Africa, and globally. Egypt is a natural location for the Centre as the country aims to become a leading green hydrogen producer and exporter by 2030, leveraging over 30 framework agreements and multiple MOUs signed with international partners.

A key objective of the GH2 Cairo Centre is accelerating the financing of large-scale renewable energy and green hydrogen projects, with initiatives to mobilize public and private sector investments.

The Centre will facilitate regional collaboration through the Africa Green Hydrogen Alliance (AGHA) which brings together ten African governments with ambitious green hydrogen plans. The GH2 Cairo Centre will serve as the AGHA Secretariat while promoting cooperation with key export markets including the European Union and Asia.

An initial activity that will be taking place in August 2024 is the Green Hydrogen Policy Accelerator Training course supported by the International Solar Alliance underscoring the GH2 Cairo Centre’s commitment to education and stakeholder engagement.

Partnerships

The Centre will create partnerships with civil society, academia, research institutions, think tanks, and GH2 members and partners, to support its growth and mission.

As part of its work plan with an initial budget of USD 4 million, the GH2 Cairo Centre will recruit the core staff, form an advisory group of “the GH2 Cairo Centre Board”, and have an initial focus on strong standards and certification in the green hydrogen sector as well as a comprehensive green hydrogen financing program.

Dr. Mahmoud Mohieldin, UN Climate Change High-Level Champion for Egypt said: “The GH2 International Green Hydrogen Centre of Excellence in Cairo can be the spider in the knowledge web, connecting experts, policymakers, industry leaders, and financial institutions globally to advance the critical need to deploy green hydrogen and provide affordable, efficient, and sustainable energy solutions.”

TBC: Sharan Burrow, GH2 Interim Chair and former general secretary of the International Trade Union Confederation said: “This new partnership between GH2 and Nile University to launch the International Green Hydrogen Centre of Excellence in Cairo is excellent news. The GH2 Cairo Centre will ensure that the skills and strategies are there for green hydrogen to flourish as part of a just transition in Egypt and the wider region.”

Dr. Andrew Forrest, Executive Chairman, Fortescue said: “I am delighted that the Green Hydrogen Organization and Nile University are creating this knowledge hub in Cairo. The GH2 Cairo Centre will position Egypt at the forefront of the global green hydrogen economy, fostering innovation and international cooperation to assist the deployment of sustainable large-scale green hydrogen projects particularly in developing and emerging economies.”

Dr. Wael Akl, President, of Nile University said: “The establishment of GH2 International Green Hydrogen Centre of Excellence at Nile University is not only a testament to our commitment to innovation and sustainable development, but also a strategic step towards positioning Nile University as a hub for cutting-edge research in renewable energy solutions. Together, we aim to make significant strides towards a greener future building on GH2 expertise and Nile University’s research-based capacity and its national and regional outreach and impact in the sustainable development arena, while integrating green hydrogen as an emerging and critical component in the research and development portfolio in Africa and the region.”

Jonas Moberg, CEO, of The Green Hydrogen Organization, said: “Today’s launch of the GH2 International Green Hydrogen Centre of Excellence in Cairo is a major milestone towards achieving the renewable energy and green hydrogen ambitions of Egypt, the African continent and beyond.”

Partnerships

SEEC at Nile University Partners with SOLEX to Enhance Career Opportunities and Employability for Students



The Skills and Employability Enhancement Center (SEEC) at Nile University is pleased to announce the signing of a Memorandum of Understanding (MOU) with SOLEX, an SAP consultancy providing both national and international customers with a refreshing and honest approach to SAP while bridging the gap between IT, business, and people. This partnership will provide our students with career opportunities, job placement training programs, and internship programs equipping them with the skills and experience needed to thrive in the labor market. Additionally, students will benefit from access to industry experts, hands-on projects, and networking opportunities, further enhancing their professional development and employability.

Partnerships

SEEC at Nile University Partners with Seoudi to Boost Career Opportunities for Students



The Skills and Employability Enhancement Center (SEEC) at Nile University is proud to announce the signing of a Memorandum of Understanding (MOU) with Seoudi, one of the leading supermarkets in the Egyptian retail industry. This cooperation aims to provide students with various career opportunities, job placement training programs, and comprehensive internship programs, ensuring their well-preparation with the necessary skills to excel in the labor market.

Through this partnership, SEEC is dedicated to enhancing our students' employability by bridging the gap between academic knowledge and industry demands. SEEC is committed to always providing our students with the best career opportunities, empowering them to become future leaders in their fields.

ACHIEVEMENTS



Achievements

Nile University Family Congratulates H.E. Dr. Mahmoud Mohieldin, Chairman of the Board of Trustees!



We are delighted to celebrate Dr. Mohieldin's accomplishment in receiving an Honorary Doctor of Science degree from the University of Warwick. This recognition highlights his significant contributions and the exceptional groundwork established by Dr. Mohieldin during his tenure at Warwick. Congratulations, Dr. Mohieldin!

Achievements

73rd Lindau Nobel Laureate Meeting (2024)



In 2016, NISC-RA-Alumni Hossam ElAnzeery (MSD thesis in solar cells technology, NU fund, 2016) was selected among 400 young scientists from 80 countries to join Lindau Nobel Laureate Meeting 2016. Dr. Hossam finished his PhD from the University of Luxembourg in 2019 and has 30+ Journal papers and some conferences with h-index 15 (Scopus). He joined the international company, Avancis GmbH | Nanotechnology company in Munich, Germany, and after only two years he was promoted to Manager of New Processes. We are proud of our NU Alumni and especially Dr. Hossam for his huge industrial/research/entrepreneurship profiles after being a manager of an international company at this age, having prestigious research with several US patents, and initiating his new start-up in the UAE.”

Once more in 2024, Nile University proudly congratulates NISC Research Assistant (internal Grant) Mohamed Magdy Gad Elhousseiny for being selected as one of 650 Young Scientists around the globe (among 100 countries) to attend the 73rd Lindau Nobel Laureate Meeting (2024) in Germany. Mohamed Magdy is assigned to the Internal research project under the direct supervision of Dr. Mai Sallam, and Prof. Yasser El-Batawy at NISC. Together as a project team, they were able to accomplish many achievements within less than 2 years. Mohamed has successfully published 4 conference papers and 2 journal papers with IF >4 and more are submitted. Moreover, Mohamed was previously awarded a student travel grant to attend the European Microwave meeting, in Paris, France. He was also awarded the IEEE Antennas and Propagation Society Fellowship (2023), he won 2nd Place in the antenna design contest by The International Microwave & Antennas Symposium, Cairo, Egypt (2023) & 3rd Place in the poster competition, Postgraduate Research Forum (PGRF), Nile University (2024). Last week he won the prestigious IEEE MTT-S Society pre-graduate scholarship (2024) as in the first row in the attached table.

Achievements

School of Biotechnology Participated in the Scientific Photographing, Got 3rd Best Image, Section of Microscopic Images

The Academy of Scientific Research and Technology has revealed the winners of the fourth season of the Scientific Photography Competition 2024. Out of 125 participants and 755 submitted images, 20 winners were chosen across six categories: Wildlife and Nature, Astronomy and Space Sciences, Microscopic Images, Environmental Sciences, Earth and Climate Sciences, and General Images (Engineering and Architectural).



Winners include:

- Wildlife and Nature: 1st - Sharif Abdullah Ahmed, 2nd - Iman Ahmed Fahmy El-Ghazawy, 3rd - Ahmed Emad Hamdy, 4th - Fatima Ismail Ahmed Ahmed
- Astronomy and Space Sciences: 1st - Wael Omar Mahmoud Hassan, 2nd - Mohamed Farouk Gamal Abu Shelib, 3rd - Mohamed Ahmed Abdullah
- Microscopic Images: 1st - Ahmed Ramadan Abdel Rahim Mohamed, 2nd - Mohamed Wissam Salah El-Din Moshref, 3rd - Mohamed Youssef Hazman, 4th - Kamal Abu El-Magd Ali Suleiman
- General Images (Engineering and Architectural): 1st - Tasneem Ahmed Mohamed Ali, 2nd - Mohamed Gharib Mohamed Ali, 3rd - Mohamed Atiya Abdel Aziz Abdel Salam, 4th - Amal Jaber Mohamed Ismail
- Earth and Climate Sciences: 1st - Mahmoud Gamal Hassan Mahmoud El-Shami, 2nd - Mohamed Shokri El-Garnousi
- Environmental Sciences: 1st - Ala'a Ahmed Hussein, 2nd - Sumer Kamal El-Din Mohamed Farag, 3rd - Galal Refaat Mohamed El-Masry

The Academy awards cash prizes: 15,000 EGP for first place, 10,000 EGP for second, 5,000 EGP for third, and 3,000 EGP for fourth and fifth places.

Dr. Gina El-Feki, Acting President, highlighted the significant role of scientific images in simplifying concepts and praised the competition's success in creating a unique collection of Egyptian scientific images.

Achievements

Ceremony to Celebrate the Winners of Projects Funded by The Business Incubator for Biotechnology (BIB)



The School of Biotechnology at Nile University participated in another event at Ain Shams University, where a ceremony was hosted to celebrate the winners of projects funded by the Business Incubator for Biotechnology (BIB). 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. It aims to transform the research ideas of young scientists into start-up companies in various fields of biotechnology.

Achievements

Review of Growth for Good: Reshaping Capitalism to Save Humanity from Climate Catastrophe” Book

Dr. Hassan Aly took part in reviewing the book “Growth for Good: Reshaping Capitalism to Save Humanity from Climate Catastrophe” by Alessio Terzi, along with the editorial board of the Egyptian Journal of Development and Planning. The book is set to be published in the September issue of the magazine.



Participation in Western Economic Association International (WEAI) 99th annual conference



Dr. Hassan Aly, Dean of the School of Business Administration participated in Western Economic Association International (WEAI) 99th annual conference in Seattle, Washington, USA from June 29th-July 3rd, 2024. Dr. Hassan chaired the session entitled Social and Environmental Challenges and Solutions. The session was held on July 1st. From 2:30 pm to 4:30 pm. Also, he served as a discussant on panel no. 28 of the paper entitled: The Role of E-Participation in Anti-Corruption Efforts, the panel was held on June 27th from 2:30 to 4:30 PM.

Achievements

Congratulations to Malak Hamza: Nile University Graduate and Olympic Qualifier!



We proudly celebrate one of our Nile University Business graduates, Malak Hamza, Class of 2023! Congratulations, Malak, on lighting up the path to Paris 2024 once more. She has secured her spot at the Olympic Games for the second time in a row by dominating the Trampoline African Championship and claiming 1st place. Egypt's pride is ready to shine on the world stage once more! We wish you continued success and all the best in your journey ahead.

Achievements

Congratulations to The Winners of the Hackathon Quantum AI at Nile University



We are proud to announce the winners of the Hackathon Quantum AI at Nile University! Congratulations to all the teams for their incredible efforts and innovative solutions. Your hard work and dedication have truly shone through!

1st Place - Team F

- Ahmad Sameh Abdelsalam Mohamed Abdelaal- Nile University
- Abdallah Ashraf Elsaadany - Nile University
- Abdelrahman Mahmoud Lotfy - Nile University
- Omar Khaled Mostafa Ahmed Shoaib - Nile University
- Ahmed Ashraf Mohamed - Nile University

2nd Place - Team A

- Ashraf Hany Alatawi - MSA University
- Malak Mohamed Mahmoud Elsamman - Nile University
- Mohammad Emad Ibrahim Mustafa Moftah - MSA University
- Rewaa Alaa El-Dein Mahmoud Awaad E-JUST University
- Salma Hesham Mohamed Ali Ahmed Salem - Nile University

3rd Place - Team D

- Nour Alhuda Adel Abosen - E-JUST University
- Mohamed Ali Ahmed - Zewail City of Science and Technology
- Macari Magdy Fayez Abdelmalak - Zewail city for science and technology
- Tasneem Abdelkhalek - Egyptian Pioneer Language School
- Ismail Ahmed Saad Elserafi - Franco City School

EVENTS



Events

Nile University School of Biotechnology Joins OPPM All-Partners Meeting at Newcastle University



Nile University School of Biotechnology staff members participated in an all-partners meeting at Newcastle University, United Kingdom, on July 2-3, 2024, as part of the Online Pharmacogenomics and Personalized Medicine (OPPM) Program. The meeting aimed to discuss the project's completed activities and future plans.

OPPM is a consortium funded by the European education program ERASMUS+ that aims to design the first diploma and MSc programs in pharmacogenomics and personalized medicine in Egypt and the Middle East. The consortium is led by Alexandria University and includes universities and organizations from around the world, including Nile University.

Events

Summer Day Camp for Youth



The School of Continuing Education has happily started the summer day camp for youth (ages 6 to 15) with three exciting programs in one epic summer:

- AI Explorers Camp (ages 6 to 15)
- Robotics & Soft Skills (ages 6 to 15)
- Young Entrepreneurs (ages 10 to 15)

The kids spend their days learning new skills in fun and engaging ways from Sunday to Thursday. On their last day in the camp, they enjoy outdoor activities such as football, padel, basketball, and volleyball in the morning.

With significant interest in the camp from both parents and kids, we had over 120 kids join in the first month.

Events

Crisis Management and Negotiation Course



The “Crisis Management and Negotiation” course was held at Nile University on July 20th and 27th, in collaboration with The Military Academy for Advanced Studies and Strategy and The School of Continuing Education. The course aimed to develop participants’ crisis management and negotiation skills while covering essential topics such as:

- The Fundamentals of Crisis Management:

Participants reviewed basic principles and effective professional methods for handling crises.

- Risk Assessment and Crisis Portfolio Preparation:

The sessions explained methods for assessing potential risks and preparing comprehensive crisis portfolios for immediate response.

- Crisis Management Planning:

The course emphasized the importance of prior planning, clear strategies, and rapid response plans.

- Modern Technology in Predicting Crises:

The role of technology and AI in predicting crises and preparing proactive solutions was highlighted.

Events

SME Credit Course



The School of Continuing Education is thrilled to announce the beginning of the first round of our highly anticipated 120-Hour SME Credit Course. This comprehensive program is designed to equip participants with essential skills and knowledge in SME credit management, providing them with a competitive edge in the finance sector. Over the next few weeks, attendees will delve into key topics such as SME Emergence and Fundamentals, Risk Management, Trade Finance, Cash Flow projection, and many more, all taught by industry experts and seasoned professionals. This course offers a unique blend of theoretical insights and practical applications, ensuring a holistic learning experience.

Events

TOT Training for Ambassadors of Governance and Digital Transformation



The closing ceremony of the 3rd batch of the advanced level of the Trainers Training Course (TOT) for the “Ambassadors of Governance and Digital Transformation” program, was launched by the “Engineers for a Sustainable Egypt” an initiative under the sponsorship and partnership of the School of Continuing Education.

The first advanced level of the “Ambassadors of Governance and Digital Transformation” program aims to provide participants with the basic knowledge of the concept of training science as well as to provide them with the basic skills that must be available in a professional trainer.

The advanced level one is a prelude to joining the Professional Trainers Training Program, which qualifies graduates to be accredited as certified trainers from the Nile University School of Continuing Education.

UNIVERSITY FAIRS & VISITS



University Fairs & Visits

July Open House



Our Interactive Open House on July 22 was an unforgettable experience! Attendees dived into university life by exploring their dream majors, meeting NU Deans, shopping at the vibrant students & alumni bazaar, and engaging in fun activities with student clubs. They also enjoyed Q&A sessions with the faculty, listened to inspiring student stories, and toured the beautiful campus.

University Fairs & Visits

IG Club Event



What a fantastic experience it was meeting so many bright minds at The IG Club Event Mapout Summit El Sheikh Zayed Universities Fair! It was a pleasure discussing their future education and sharing the exciting opportunities Nile University has to offer.



University Fairs & Visits

Build Your Future Summit (BYF) at The Greek Campus



It was an incredible day at the Build Your Future Summit (BYF) at The Greek Campus, Tahrir! We loved meeting all the talented high school students and exploring your future career and college options at NU.



SESSIONS, CONFERENCES & WEBINARS



NU Sessions

Be a Civil Engineer for a Day



The Civil and Construction Engineering program at Nile University hosted a unique workshop titled “Be a Civil Engineer for a Day.” The event aimed to provide high school students with an exciting glimpse into civil engineering through interactive and hands-on experiments. With over 100 applications received, predominantly from STEM and international school students, the workshop offered a range of engaging activities.

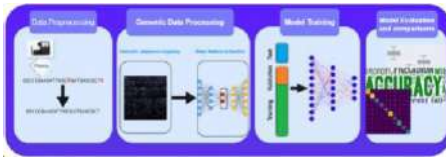
Participants tackled the Spaghetti Tower Challenge, where they designed and built stable towers using uncooked spaghetti and glue, exploring structural and load distribution principles. They also worked with the Mola Kit Structures, constructing small-scale models, and conducted the Reynolds Number Experiment to observe fluid dynamics and flow behaviors. Additionally, students engaged in land surveying at a level, taking measurements and learning about surveying techniques used by civil engineers.

The workshop was a resounding success in inspiring the next generation of civil engineers, offering a practical experience that encourages students to consider careers in shaping the future of buildings and cities.

PUBLICATIONS



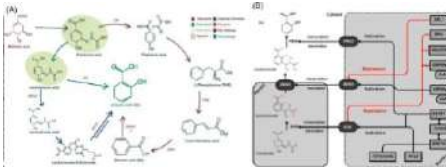
Publications on Scopus during July 2024



On leveraging self-supervised learning for accurate HCV genotyping

NU Authors: [Ahmed M.Fahmy](#), [Mai S.Mabrouk](#), [Walid Al-Atabany](#)

Source: Scientific Reports



The genetic orchestra of salicylic acid in plant resilience to climate change induced abiotic stress: critical review

NU Authors: [Mohamed Elsisy](#), [Moaz Elshiekh](#), [Nourine Sabry](#), [Mark Aziz](#), [Mohamed Abdelrahman](#)

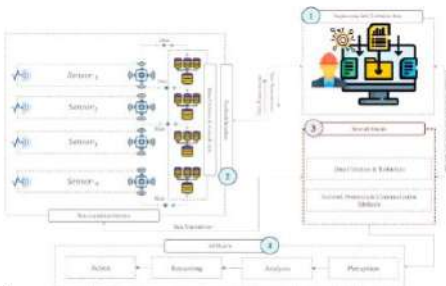
Source: Stress Biology



Machine-Learning-Based Identification of Key Feature RNA-Signature Linked to Diagnosis of Hepatocellular Carcinoma

NU Authors: [Abdelrahman Khaled](#)

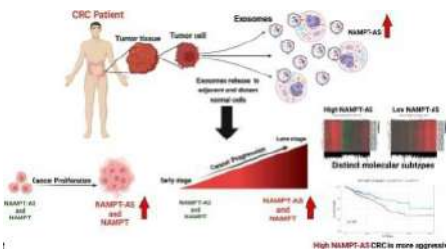
Source: Journal of Clinical and Experimental Hepatology



SDN-based reliable emergency message routing schema using Digital Twins for adjusting beacon transmission in VANET

NU Authors: [Zainab Hassan Ali](#)

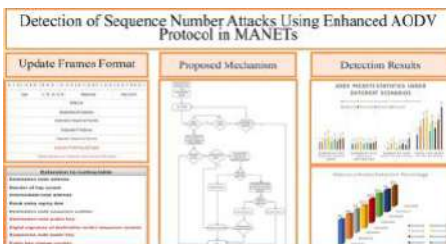
Source: Journal of Network and Computer Applications



Revealing the role of serum exosomal novel long non-coding RNA NAMPT-AS as a promising diagnostic/prognostic biomarker in colorectal cancer patients

NU Authors: [Montaser Bellah Yasser](#)

Source: Life Sciences

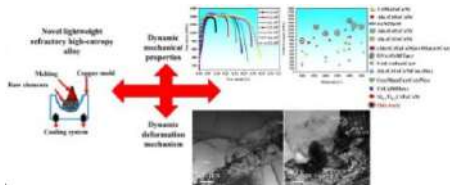


Detection of sequence number attacks using enhanced AODV protocol in MANETs

NU Authors: [Ahmed M. Eltahlawy](#), [Heba Kamal Aslan](#), [Marianne Amir Azer](#)

Source: Computers and Electrical Engineering

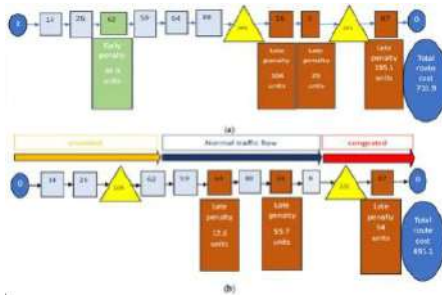
Publications on Scopus during July 2024



Influence of high-strain-rate compression and subsequent heat treatment on (TiNbZr)₈₉(AlTa)₁₁ refractory high-entropy alloys: Dynamic-mechanical behavior and microstructural changes

NU Authors: Mohamed A. Afifi

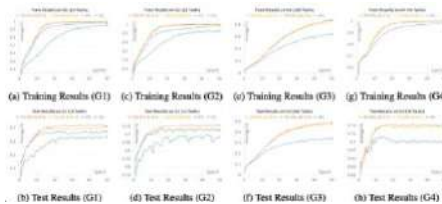
Source: Materials and Design



Two-Phase Fuzzy Real-Time Approach for Fuzzy Demand Electric Vehicle Routing Problem with Soft Time Windows

NU Authors: Mohamed A. Wahby Shalaby, Sally S. Kassem

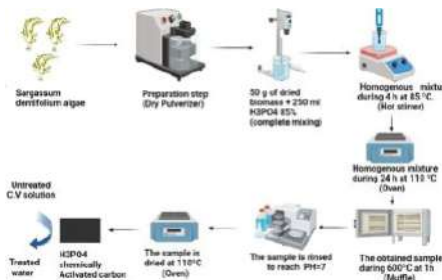
Source: Egyptian Computers



STG-MTL: scalable task grouping for multi-task learning using data maps

NU Authors: Ammar Sherif, Mustafa A. Elattar, Mohamed A. ElHelw

Source: Machine Learning: Science and Technology



Crystal violet removal using algae-based activated carbon and its composites with bimetallic Fe₀-Cu

NU Authors: Nora Mohamed, Reem M. El-Taweel, Shaimaa Husien, Lobna A. Said, Irene Samy Fahim, Ahmed G. Radwan

Source: Materials Research Express

ICEENG 2024 - 14th IEEE International Conference on Electrical Engineering - Pages 555 - 559 - 2024 - 10.1109/ICEENG52822.2024.10611554

Securing Vehicular Ad-Hoc Networks: Detection and Identification Algorithm of MITM Attacks

NU Authors: Nourhan El Alashkar, Tawfik Ismail

Source: ICEENG 2024 - 14th IEEE International Conference on Electrical Engineering

Securing Vehicular Ad-Hoc Networks: Detection and Identification Algorithm of MITM Attacks

NU Authors: Nourhan El Alashkar, Tawfik Ismail

Source: ICEENG 2024 - 14th IEEE International Conference on Electrical Engineering

Establishing African genomics and bioinformatics programs through annual regional workshops

NU Authors: Asmaa Mohammed Aly Abushady, Assem K. Elsherif, Shaimaa Roshdy Abdullah Reda

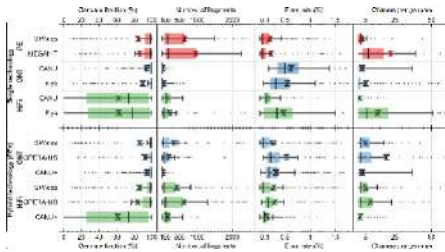
Source: Nature Genetics

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Source: Nature Genetics

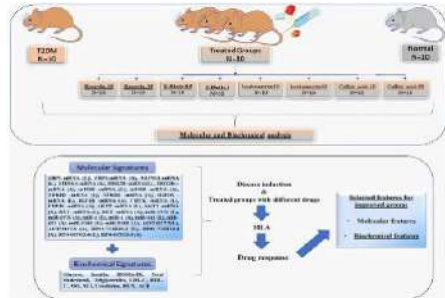
Publications on Scopus during July 2024



Benchmarking short-, long-and hybrid-read assemblers for metagenome sequencing of complex microbial communities

NU Authors: Mohamed Mysara

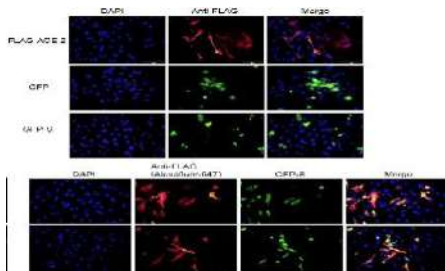
Source: Microbiology (United Kingdom)



Comprehensive machine learning models for predicting therapeutic targets in type 2 diabetes utilizing molecular and biochemical features in rats

NU Authors: Abdelrahman Khaled

Source: Frontiers in Endocrinology



Association of specific ACE2 and TMPRSS2 variants with circulatory cytokines of COVID-19 Emirati patients

NU Authors: Peter Habib Gerges

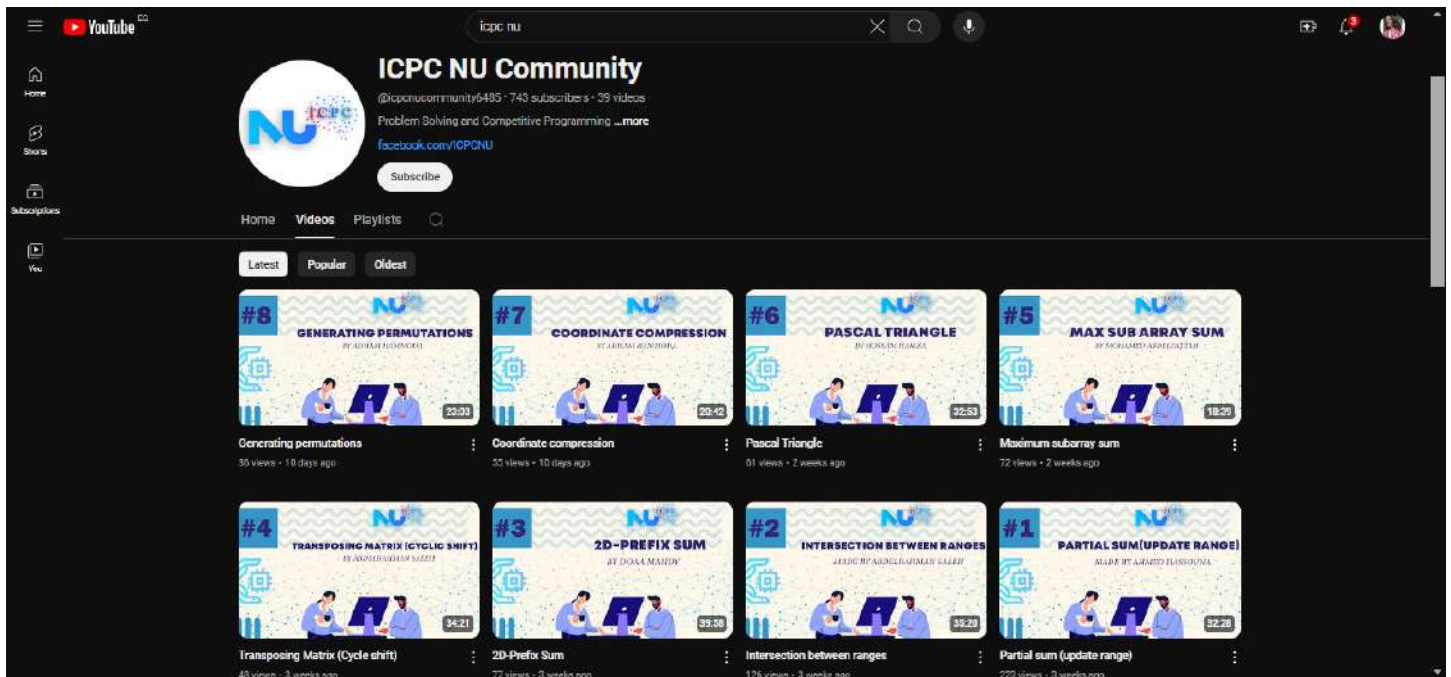
Source: Frontiers in Immunology

STUDENT LIFE



Student Life

ICPC YouTube playlist



ICPC has created a YouTube playlist featuring competitive programming techniques. This playlist includes tutorials on advanced algorithms, dynamic programming, and other essential topics. It serves as a valuable resource for contestants, providing insights and strategies from experienced competitive programmers.

Student Life

ICPC Club: Summer Camp



In preparation for the ECPC contest, a comprehensive summer camp was organized. This camp provided participants with intensive training sessions, covering advanced algorithms and competitive programming techniques.



Student Life

ICPC: ECPC Qualifications Competition



The recent ECPC qualifications competition in Alexandria was a remarkable event, showcasing the extraordinary talent and dedication of the contestants. Over 100 teams from our students participated, demonstrating their problem-solving skills and teamwork. The ECPC, a regional qualifier for the prestigious ICPC, challenges students with complex problems that test their knowledge of algorithms, data structures, and computational theory. Participation in the ICPC club and these qualifications help students enhance their coding skills and fosters a spirit of camaraderie and collaborative problem-solving.



Student Life

Black Theater Club: 9th Show “Falso”



The Black Theatre Club’s 9th show “FALSO” vividly depicted the complexities within a family residing in a shared large house, unfolding during the transition from Ramadan to the feast day. Centered around a son’s return from abroad, festivities quickly give way to deep-seated familial tensions, sparking intense conflicts. Through gripping storytelling and skilled performances, the audience witnessed the family’s turbulent journey toward reconciliation, highlighting themes of resilience and unity amidst adversity. Held on July 3rd, the event drew an audience of approximately 1000 attendees, including students and visitors alike. The production seamlessly integrated acting, filming, photography, and music, all by dedicated NU students. “FALSO” not only captivated with its narrative depth but also showcased the collaborative talent and creative vision of the Black Theatre Club.

Student Life

NIMUN: JUNIOR Conference 2nd Junior Conference “JNIMUN” at Nile University

The NIMUN club at Nile University recently organized the Junior Nile International Model United Nations (JNIMUN) conference for schools. This event featured engaging sessions, an exciting opening and closing ceremony, and a special Joy Day where students showcased their talents. JNIMUN provided a platform for young participants to develop their diplomatic skills, engage in meaningful discussions, and enhance their understanding of global issues. Joy Day was a highlight, allowing students to perform and share their unique talents, adding a fun and creative dimension to the conference. We are proud of the dedication and enthusiasm of all the participants.



Student Life

Student Life Achievements Day



On July 10th, our annual Achievement Day Ceremony was a joyful event where we celebrated the outstanding efforts of our NU community. These individuals have excelled in extracurricular activities and made a big impact on our campus. From leading student organizations to engaging in community service, their dedication and leadership is exceptional. Beyond their academic success, they have brought diverse talents, innovative ideas, and a commitment to making a difference. We are proud to honor these stars and look forward to the positive changes they will continue to inspire. Congratulations to all our honorees – your hard work and passion have been recognized, and we are proud to have you as part of the NU family!



ALUMNI



Alumni

Nominations for NU Alumni Association President



We are excited to announce that this month, the NU Alumni Office is introducing the opening nominations for the NU Alumni Association President. This association is dedicated to providing visionary leadership, fostering a vibrant alumni community, advocating for alumni needs, and enhancing communication and networking opportunities. We aim to build a dynamic and supportive network that continues to grow and thrive long after graduation.

As we embark on this journey, we invite all NU alumni to apply for the prestigious position of President of the NU Alumni Association. This role is crucial in shaping the future of our alumni community, ensuring that our graduates remain connected, supported, and empowered to make a positive impact in their respective fields.

The president of the NU Alumni Association will lead initiatives that promote engagement, professional development, and collaboration among our alumni. We're looking for candidates who are passionate about the university, its mission, and the success of its graduates. If you are eager to contribute your leadership skills and innovative ideas to strengthen our alumni network, we encourage you to apply.

Alumni

Celebrating Alumni Achievement: Mohamed Shatla's New Leadership Role at Clouding AI



We are proud to celebrate the achievements of our distinguished alumnus, Mr. Mohamed Shatla, who graduated with a master's degree in management of technology in 2014. Mr. Shatla has recently been appointed as a managing partner at Clouding AI, marking a significant milestone in his impressive career.

Before joining Clouding AI, Mr. Shatla accumulated valuable experience in various leadership roles. He served as Executive Director of Business Development and Sales at Celfocus for three years, where he played a pivotal role in driving business growth and forging key partnerships. Prior to his tenure at Celfocus, he was the Head of Products and Innovation at Vodafone for two years, leading initiatives that spurred innovation and enhanced product offerings.

Mr. Shatla's journey is a testament to his dedication, expertise, and commitment to excellence. His new role as Managing Partner at Clouding AI positions him at the forefront of technological advancements and innovation, and we are confident that he will continue to make significant contributions to the industry.

We extend our heartfelt congratulations to Mr. Shatla on his new position and wish him continued success in his endeavors. His accomplishments serve as an inspiration to our alumni community and exemplify the impact of an NU education.

Alumni

Hossam El-Din Sayed: A Journey of Excellence from NU to Microsoft



We are proud to celebrate the accomplishments of one of our distinguished alumni, Hossam El-Din Sayed. Hossam graduated in 2022 from the School of Engineering and Applied Sciences with a major in Computer Engineering, achieving high honours with an impressive GPA of 4.0/4.0.

Hossam's dedication and hard work have earned him a new position as a software engineer at Microsoft. This is a testament to his exceptional skills and commitment to excellence. Prior to joining Microsoft, Hossam gained valuable experience working as a DevOps and Platform Engineer at Incorta for two years, where he made significant contributions to the company's success.

We are incredibly proud of Hossam's achievements and look forward to seeing his continued success in the field of software engineering. His journey serves as an inspiration to current and future students, demonstrating the impact of perseverance, excellence, and dedication.

Alumni

From Classroom to Concert Hall: Hazem El-Sharkawy's Acoustic Debut



At the NU Alumni Office, we are committed to supporting our alumni's achievements in all areas, not just education. Whether our graduates excel in professional fields, the creative arts, or community service, we take pride in recognizing and celebrating their successes.

One such exemplary alumnus is Hazem El-Sharkawy, who graduated in 2022 with a degree in mechanical engineering. Hazem has always been passionate about music, and we are excited to share that he will be conducting his first acoustic concert at the renowned ElSawy Culture Wheel.

Hazem's journey from engineering to music showcases the diverse talents and aspirations of our graduates. His dedication to both his professional career and his artistic pursuits serves as an inspiration to many. During his time at NU, Hazem founded the NU Music Club and the AISEC Club, further demonstrating his commitment to fostering a vibrant and dynamic university community.