



KYIV POLYTECHNIC NEWSLETTER

Edition No. 17 | 20 October 2025

LATEST NEWS



Japanese piano virtuoso gives charity concert for Ukraine at Kyiv Polytechnic

The Centre for Culture and Arts at Igor Sikorsky Kyiv Polytechnic Institute staged a charity concert by Japanese piano virtuoso **Tempei Nakamura**, a musician visiting Ukraine and the university for the third time during the war. His performance became a manifestation of Japan's friendly feelings and sincere support for Ukraine, as well as proof of the power of growing intercultural unity.

[Read more](#)

Huawei Student Tech Challenge 2025 kicks off

The national competition Student Tech Challenge 2025, a major educational initiative bringing together young engineers from across Ukraine, has been officially launched at the Kyiv-based office of Huawei on 7 October. This year, the event is supported by the Ministry of Education and Science of Ukraine. Overall, 190 students, grouped into 46 teams from 20 leading technical Ukrainian universities, are participating in Huawei Student Tech Challenge 2025. [Read more](#)





Kyiv Polytechnic female team wins Ukraine's 1st CTF competition for women

The female team from the Igor Sikorsky Kyiv Polytechnic Institute took first place in Ukraine's first Capture the Flag (CTF) competition for women, staged in early September on the initiative of the Ukrainian National Cybersecurity Coordination Centre using the workshop's title '*Women's Path in Cybersecurity: Stories, Challenges, Success*' as its slogan. The purpose of the event was to strengthen the role of women in cybersecurity. **Anna Proskurnia**, captain of the Kyiv Polytechnic team and a fourth-year student in the Institute of Physics and Technology, spoke with **Volodymyr Shkolnyi**, correspondent of the *Kyiv Polytechnic Newspaper*, about the competition. The interview has been edited for clarity and length. [Read more](#)

Demonstration of remote control of construction machinery

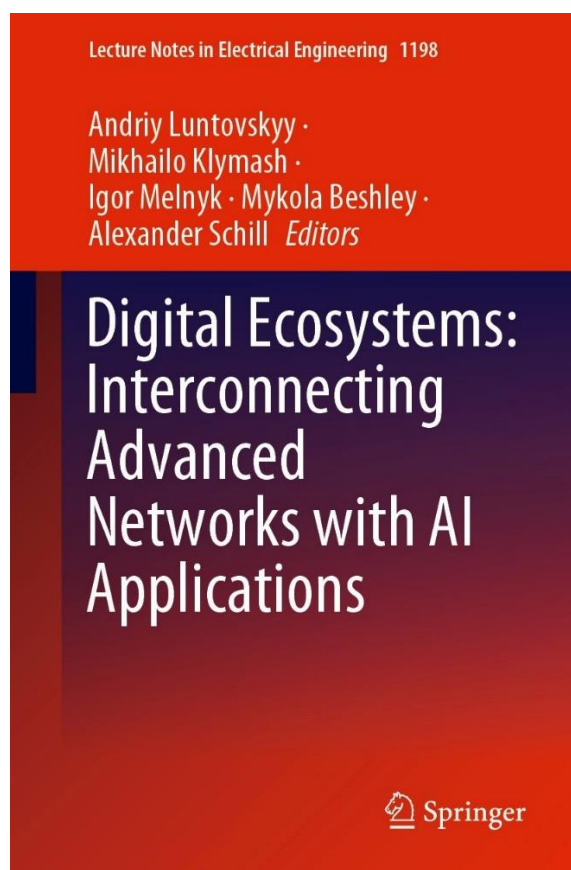
On 9 October, students of the Institute of Mechanical Engineering at Igor Sikorsky Kyiv Polytechnic Institute attended an exciting event — Demonstration of Remote Control of Construction Machinery, supported by the Ministry of Land, Infrastructure, Transport and Tourism of Japan (MLIT), and the Ministry for Development of Communities and Territories of Ukraine. During the event, attendees not only listened to insightful presentations on cutting-edge construction technologies, but also had a unique opportunity to experience the system of remote control of construction machinery firsthand. [Read more](#)



PUBLICATIONS

Book about recent research on digital ecosystems published by Springer

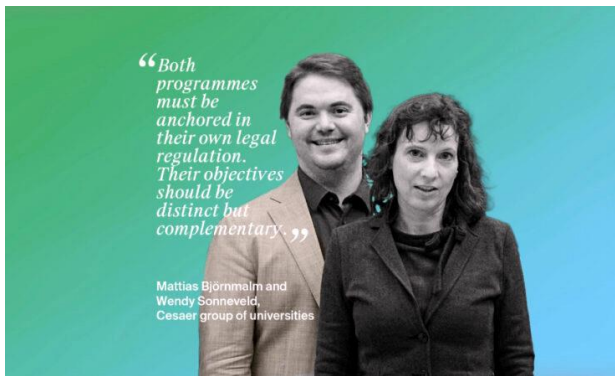
In 2024, Springer, a world leading research and educational publisher, released the book entitled, “*Digital Ecosystems: Interconnecting Advanced Networks with AI Applications*,” under the editorship of Andriy Luntovskyy from Germany’s Berufsakademie Sachsen, **Igor Melnyk** from the Igor Sikorsky Kyiv Polytechnic Institute, and Alexander Schill from the Dresden University of Technology et al. This book covers several cutting-edge topics and provides a direct follow-up to former publications such as “*Intent-based Networking*” and “*Emerging Networking*,” bringing together the latest network technologies and advanced AI applications. This open access publication is a part of the book series: Lecture Notes in Electrical Engineering (LNEE, volume 1198). [Read more](#)



Article on brief forgiveness workbook intervention published in BMJ Public Health

On 13 March 2024, the article “*International REACH forgiveness intervention: a multisite randomised controlled trial*” co-authored by Prof **Hennadii Korzhov** from the Faculty of Sociology and Law at the Igor Sikorsky Kyiv Polytechnic Institute in collaboration with Maya B Mathur from the Department of Pediatrics at Stanford University, Richard G Cowden and Tyler J VanderWeele from Harvard University et al. was published in *BMJ Public Health* – the international, open access and peer-reviewed journal of public health. The objective of this study is to determine whether a brief self-directed forgiveness workbook intervention could alter forgiveness, depression symptoms, and anxiety symptoms. [Read more](#)

COLLABORATION WITH ALLIANCES



How to connect Horizon Europe and the competitiveness fund

Programmes need distinct remits and governance to collaborate successfully, say **Mattias Björnmalm**, Secretary General of the CESAER group of science and technology universities, and **Wendy Sonneveld**, Co-Chair of the CESAER task force on sustainable funding and senior policy advisor for European affairs at Belgium's Ghent University. If Europe wants to matter in a world where advanced technologies shape prosperity, security and geopolitical influence, it must lead at the frontier. That means pushing both the scientific and technological frontiers, turning excellent science into transformative technologies and scaling them up into real-world impact. [Read more](#)

30th UNICA IRO Meeting

UNICA is proud to announce that the upcoming IRO Meeting has a set date: from **10 to 12 December 2025**, International Relations Officers (IRO) from across the network are invited to take part in the group's annual meeting, this time at Tallin University, Estonia. This is a very special edition because the group celebrates 30 years. **Target group:** Heads and Senior Officers of International Relations Offices. [Read more](#)



36th UNICA General Assembly, Rectors' Seminar on 'Cooperation with Latin America'

Save the date for the 36th UNICA General Assembly and Rectors' Seminar. From **24 to 26 June 2026**, the highest body of the network is heading to Alcalá de Henares, in Madrid, for its annual meeting. Hosted by the University of Alcalá, the event is paired with a Rectors' Seminar which will focus on "*Cooperation with Latin America*". This is a significant theme that aligns with UNICA's strategic vision of fostering cooperation beyond Europe to help

build a more inclusive, equitable, and globally connected academic ecosystem. [Read more](#)

VISITS

Students, staff have open dialogue with Poland's Deputy Science Minister

A Polish official delegation, led by **Andrzej Szeptycki**, Undersecretary of State in the Poland's Ministry of Science and Higher Education responsible for international cooperation, visited the Igor Sikorsky Kyiv Polytechnic Institute in early September. The visit took place within the framework of the Fifth Summit of First Ladies and Gentlemen, held in Kyiv on the theme '*Education Shaping the World*'. Andrzej Szeptycki delivered a lecture entitled "*Educational and Scientific Diplomacy in the Digital Age*" to students, faculty and staff, in the CLUST SPACE smart shelter. [Read more](#)



Azerbaijani Ambassador delivers lecture to students

The Igor Sikorsky Kyiv Polytechnic Institute continues its series of lectures delivered by foreign ambassadors. This time, a guest of honour getting into an open dialogue with Kyiv Polytechnic students was **Seymur Gurban oglu Mardaliyev**, Ambassador Extraordinary and Plenipotentiary of the Republic of Azerbaijan to Ukraine. He lectured on the Ukrainian-Azerbaijani strategic partnership. [Read more](#)

UPCOMING EVENTS

Kyiv Polytechnic to host Sikorsky Challenge Festival in late October

The 14th International Festival of Innovation Projects *Sikorsky Challenge 2025* will take place at the Igor Sikorsky Kyiv Polytechnic Institute from **28 to 31 October**. This year's Festival will focus on projects in the areas of defence and national security, Ukraine's innovative transformation, as well as international support during wartime and the post-war period. [Read more](#)



The **2026 IEEE 43rd International Conference on Electronics and Nanotechnology (ELNANO)** will take place within the framework of IEEE Kyiv Polytechnic Week at the Igor Sikorsky Kyiv Polytechnic Institute on **27 – 30 April 2026**. Well-known professionals, and postgraduates from Armenia, Brazil, Czech Republic, Estonia, Germany, India, Italy, South Korea, Latvia, Lithuania, Mexico, Norway, Poland, Portugal, Slovakia, Spain, Switzerland, Ukraine, United Kingdom, United States and other countries, traditionally participate in the event. Starting 2013, ELNANO is owned by the Institute of Electrical and Electronics Engineers (IEEE) and organised by the IEEE Ukraine Section and its Subunits, as well as Kyiv Polytechnic. [Read more](#)



International conference on renewable energy scheduled for May 2026

The 27th International Scientific and Practical Conference. The event will take place on **20-22 May 2026**. The theme of the conference will be "*Renewable Energy and Energy Efficiency in the 21st Century.*" This event gathers researchers, industry professionals, policymakers, representatives of educational institutions, investors, and international partners. [Read more](#)

IREG 2025 Conference to take place in Abu Dhabi in December

IREG conference offers a unique, neutral and unbiased platform to learn and discuss pros and cons of university rankings and their impact on higher education. It is a good tradition of IREG to come back to the Arab Region with its annual conference. We were in Doha, Qatar, in 2017, and in Jeddah, Saudi Arabia, in 2021 (online due to COVID). This year IREG will meet in Abu Dhabi, UAE, on **9-11 December**. [Read more](#)



REMARKABLE DATES & HOLIDAYS IN UKRAINE

Ukraine is a land rich in culture and tradition, where every season brings a kaleidoscope of celebrations, from ancient customs to modern commemorations. Whether it is the embroidered elegance of **Vyshyvanka Day**, the solemn remembrance of the **Heavenly Hundred**, the jubilant **Independence Day** celebrations or the joyful promise of spring on **Annunciation**, each date reveals a story deeply rooted in faith, resilience, and heritage. [Read more](#)



Many thanks for reading. If you liked the Kyiv Polytechnic Newsletter, please share it with a friend and/or colleague.

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