



Kyiv Polytechnic Newsletter Edition No. 6 | 17 March 2025

Publications



Kyiv Polytechnic expands global outreach, research horizons

The key theses from the report delivered by **Andrii Shysholin**, Vice-Rector for International Relations, outline the progress of the Igor Sikorsky Kyiv Polytechnic Institute over the last year, with a focus on the period from August to December 2024, in the context of the university's Development Strategy for 2025-2030. [Read more](#)

Addex Community helps war veterans with rehabilitation, prosthetics

More and more staff at the Igor Sikorsky Kyiv Polytechnic Institute are showing empathy and commitment to supporting war veterans, who have suffered from armed aggression, aiding them in rehabilitation and prosthetics. Some 70 Kyiv Polytechnic students from various specializations attended the presentation of the university's Addex Community group, which actively advances additive technologies in medicine, particularly prosthetics and orthotics. [Read more](#)





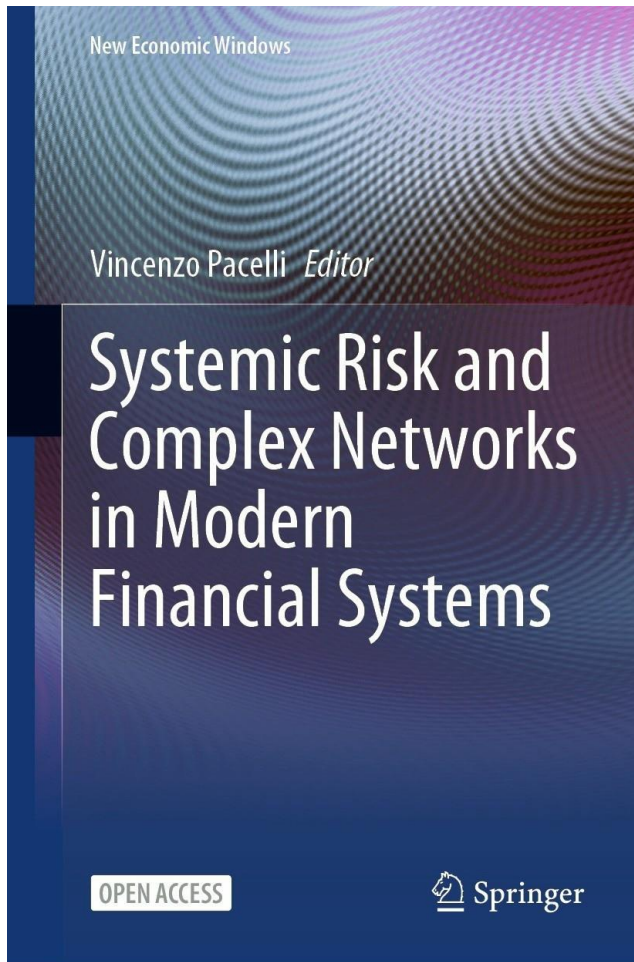
Kyiv Polytechnic hosts Eco-Techno Ukraine 2025 competition

The second and final qualifying round of Eco-Techno Ukraine 2025 took place at the Igor Sikorsky Kyiv Polytechnic Institute on February 25-28, 2025. This is the national science fair of Regeneron ISEF 2025, the world's largest international STEM research competition for high school students. From **May 10-16, 2025**, top STEM students from around the world will be gathering in Columbus, Ohio, U.S.A., for the Regeneron International Science and Engineering Fair (ISEF). True to tradition, the Techno Ukraine qualifying round was hosted by Kyiv Polytechnic's Institute of Physics and Technology. [Read more](#)

Energy Innovation Hub: year of achievements, new opportunities

The Centre for Energy Decarbonisation and the Energy Innovation Hub at the Igor Sikorsky Kyiv Polytechnic Institute are in good progress, applying innovative solutions and strengthening partnerships. In just over a year since its establishment, the Hub has achieved several strategic successes. [Read more](#)

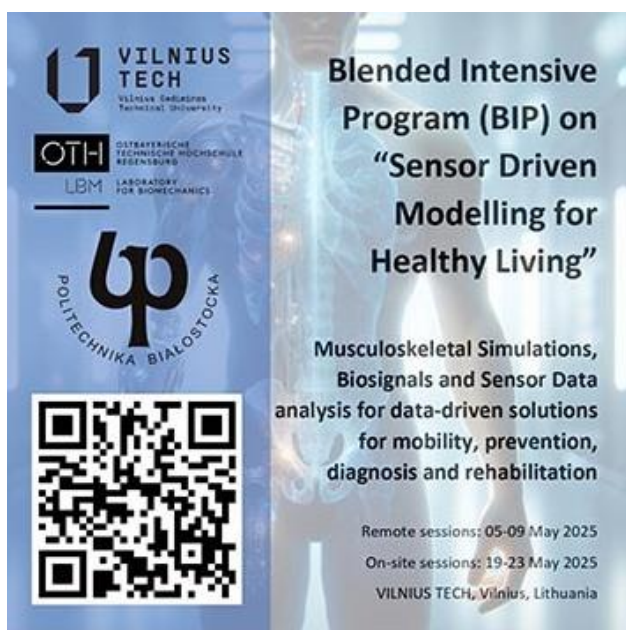




Chapter on key financial challenges and threats is out

In October 2024, Springer, a world leading research and educational publisher, released the chapter, *Financial Challenges and Threats of Circular Economy Logistics*, under the editorship of **Claudia Capozza** from the Italy's University of Bari Aldo Moro; **Anatoliy Mokiy** from the Dolishny Institute of Regional Studies under the National Academy of Sciences of Ukraine; **Olha Ilyash**, professor at the Igor Sikorsky Kyiv Polytechnic Institute; **Iryna Zvarych** and **Ivan Vankevych** from the West Ukrainian National University. The chapter of the monograph, *Systemic Risk and Complex Networks in Modern Financial Systems* (Editor **Vincenzo Pacelli**), explores the economic aspects related to circular economy logistics and highlights the key financial challenges and threats that organizations may face when transitioning to a circular economy business model. This open access publication is a part of the book series: *New Economic Windows*. [Read more](#)

Collaboration with Alliances



ATHENA member to host blended intensive program 'Sensor Driven Modelling for Healthy Living' in May

The Vilnius Gediminas Technical University (VILNIUS TECH), a member of the ATHENA alliance, invites students of biomedical, medical, biomechanical and rehabilitation engineering to join the blended intensive program, "Sensor Driven Modelling for Healthy Living." This initiative offers lectures, workshops, laboratory sessions, and enriching cultural activities. The program is implemented in cooperation with the Laboratory of Biomechanics at the East Bavarian University of Technology (OTH) Regensburg, Germany, and the Institute of Biomedical Engineering at the Bialystok University of Technology, Poland. [Read more](#)

Visits

Dialog between Kyiv Polytechnic and French partners continues

Recently, representatives from the Defense Innovation Agency at the Ministry of the Armed Forces of France, along with **Héloïse Marmouset de la Taille**, attaché for university and scientific cooperation at the Embassy of France in Ukraine, visited the Igor Sikorsky Kyiv Polytechnic Institute. This visit reaffirmed the ongoing dialogue between Kyiv Polytechnic and the French Embassy, reinforcing their shared interest in collaborative projects. [Read more](#)



Expanding cooperation with Japanese partners

The Ukraine-Japan Center at Igor Sikorsky Kyiv Polytechnic Institute recently welcomed important partners – representatives from the Japan International Cooperation Agency (JICA), the PADECO development consulting firm, and the Ministry of Education and Science of Ukraine – to discuss the development of vocational education in Ukraine. [Read more](#)

Kyiv Polytechnic and UNDP cooperate in building safer future

The Igor Sikorsky Kyiv Polytechnic Institute received a delegation from the United Nations Development Programme (UNDP) to Ukraine to discuss the next steps in carrying out joint projects in humanitarian demining. [Read more](#)





Project to aid children affected by war

The Igor Sikorsky Kyiv Polytechnic Institute is working on an important project to apply CAD/CAM technologies in orthopaedics and rehabilitation engineering to aid children affected by the armed aggression of Russia against Ukraine. This initiative, undertaken by the Faculty of Biomedical Engineering in cooperation with the *Okhmatdyt* Children's Hospital in Kyiv and experts from the Poznan University of Technology, has attracted the attention of prospective partners from the United States – the *Elevate Ukraine* non-profit organisation, and the Arlene Campbell Humanitarian Foundation, whose representatives recently visited Kyiv Polytechnic to explore the avenues of collaboration. [Read more](#)

Strengthening scientific, research ties with top Turkish companies

On 12 March 2023, the Igor Sikorsky Kyiv Polytechnic Institute became the first destination for delegations from the RST company, led by its Chairman **Kenan Özkapıcı**, and the ONUR Group, led by its Founder and Chairman **Onur Çetinceviz**, during their visit to Ukraine. Accompanying the guests was the Kyiv Polytechnic alumnus, **Roman Hryshchuk**, a present member of the Verkhovna Rada (Ukraine's parliament) and co-chairman of the parliamentary group on inter-parliamentary relations with Turkey, who facilitated a fruitful dialogue. [Read more](#)



Upcoming events

[International Forum: Innovations in Medical Engineering](#)

Kyiv Polytechnic and online

May 20-21, 2025

Міжнародний форум
«Інновації у медичній інженерії»

20-21 травня 2025 року



International conference on renewable energy scheduled for May 2025

The 26th International Scientific and Practical Conference event will take place on **May 21-23, 2025**. The theme of the conference will be *Renewable Energy and Energy Efficiency in the 21st Century*. [Read more](#)

Remarkable dates and 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](#)



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