ACC Cyfronet AGH Newsletter

No. 5/2026

Good morning!

Autumn opens new possibilities for the efficient and practical use of artificial intelligence and supercomputing resources – both domestic ones offered by our center and partners, and foreign ones forming the EuroHPC infrastructure.

It is worth getting to know them to build the digital strength and independence of Polish scientific and business entities more effectively.

Bielik.AI – get to know the Polish language model better

Guide on using Bielik

We are pleased to present a new guide: "Bielik i modele kompaktowe w praktyce. Przewodnik po wdrożeniu, przypadkach użycia i rozwoju" ("Bielik and Compact Models in Practice. A Guide to Deployment, Use Cases, and Development"), authored by Sebastian Kondracki.

The e-book combines a "step-by-step" instruction format with practical tips, allowing the reader to progress from absolute basics to the ability to independently select the appropriate model and configure it for specific tasks.

We recommend it to anyone who wants to implement artificial intelligence while ensuring data security and local processing! The guide is published in Polish, free and available to everyone.

» Read now

Bielik Summit

On November 26 this year, the Bielik Summit will take place – an event bringing together the model's creators, its users, and business leaders. Numerous presentations of real-world examples are planned, where a business problem was solved thanks to a specific technical implementation.

It will also be an opportunity to meet our experts directly involved in Bielik's development on site. ACC Cyfronet AGH is a strategic partner of the event.

» Learn more details

Course on using Bielik

A free online course covering a range of issues related to using the language model for business and administration, including regulated sectors, has appeared in the PFR (Polish Development Fund) Knowledge Zone.
The course (conducted in Polish) is free and ends with a certificate.

Details and registration

Access to European supercomputers

Open calls for access to EuroHPC supercomputers

Thanks to Poland's participation in the EuroHPC Joint Undertaking, representatives of national companies and institutions can apply for access to supercomputers within the EuroHPC "ecosystem." Three types of competitions are currently being held. Benchmark Access and Development Access aim to test applications, adapt them, and scale them to supercomputer architectures. Meanwhile, Extreme Scale Access provides large amounts of resources for projects with a predictable significant impact on the development of science and the economy.

» Read more

Support from Cyfronet experts under the EPICURE project

We are well aware that running calculations on European supercomputing infrastructures can be a challenge even for users who work daily with national systems. Therefore, we provide assistance in preparing applications, testing, and optimizing them so they are ready to run on the largest architectures.

» More information and contact

Training and meetings

HPC Fall Academy

On October 14, we are launching a series of training sessions introducing users to the efficient use of supercomputing resources.
The HPC Fall Academy will include the following training sessions:

- Absolute Basics of Linux
- Bash in HPC
- Running Calculations the HPC way
- Scalability - Smart Use of HPC Resources
- Different Workloads on HPC
- HPC+AI Toolkit for Cyfronet users

We warmly invite everyone who wants to take their first steps in supercomputing, as well as those who wish to develop their skills in this area!

Details and registration

Webinar: Industry 4.0. How data and artificial intelligence increase the competitiveness of modern enterprises?

On October 8, we invite you to a free online meeting where we will show how companies use data, artificial intelligence, and advanced technologies to optimize processes, predict failures, improve production quality, and build a competitive advantage.
The meeting focuses on practical applications of AI in industry and the opportunities that supercomputers and AI Factories offer to enterprises. Start time: 3:00 PM.

Details and registration

About Cyfronet in the media

Visit from Krakow.pl Editorial Team to ACC Cyfronet AGH

Tymoteusz Chłopecki, host of the "Krakowski Kampus" series, visited Cyfronet with a crew from krakow.pl television. Our director, Marek Magryś, guided him through the supercomputer hall. The result of the meeting is a dynamic recording presenting the Helios supercomputer – the fastest computing machine in the country. We invite everyone who would like to peek into the Helios server room, even for a moment, to watch!

» Watch here

Open recruitments

We are continuously expanding our team and looking for people specializing in the following areas:

- designing, training, and evaluating machine/deep learning models (AI Research Engineer),
- creating and implementing MLOps tools (MLOps Engineer),
- project management.

» View job offer details

» Find previous issues of our newsletter in the Archive

» Szukasz polskiej wersji newslettera? Znajdziesz ją tutaj!

Best regards,

ACC Cyfronet AGH Team