

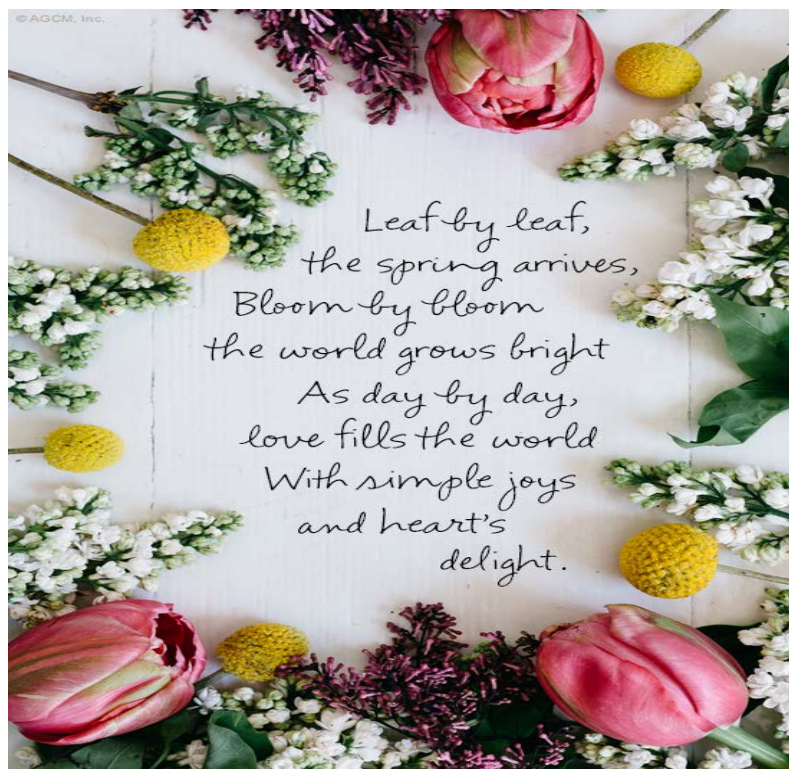
**Гомельский государственный университет
имени Франциска Скорины
Студенческая газета кафедры межкультурных коммуникаций и
международного туризма**



№ 4 апрель - май 2026 г.

Кафедра межкультурных коммуникаций и международного туризма обеспечивает преподавание дисциплины «Английский язык» на факультете математики и технологий программирования.

Каждый выпуск студенческой газеты подготавливается преподавателями, студентами и магистрантами факультета и представляет обзор событий и новостей факультета и сферы информационных технологий



UNIVERSITY EVENTS

В ГОМЕЛЕ И ПСКОВЕ ПОДВЕЛИ ИТОГИ МЕЖДУНАРОДНОЙ МУЛЬТИОЛИМПИАДЫ «МАТЕМАТИКА И ТЕХНОЛОГИИ ПРОГРАММИРОВАНИЯ»

19 мая 2026 года на базе Гомельского государственного университета имени Франциска Скорины и Псковского государственного университета впервые прошла Международная МультиОлимпиада среди школьников и студентов. В интеллектуальном марафоне соревновались команды юниоров (учащиеся старших классов) и сеньоров (студенты 1–2 курсов) по трём дисциплинам: математика, программирование и английский язык.

Организаторами МультиОлимпиады выступили факультет математики и технологий программирования ГГУ имени Ф. Скорины и Передовая инженерная школа гибридных технологий в станкостроении Союзного государства вместе с институтом физико-математических наук и информационных технологий ПсковГУ. Соревнования прошли в формате командного тестирования: за 120 минут участники должны были решить максимальное число задач, самостоятельно распределяя время между предметами.

Международная МультиОлимпиада «Математика и технологии программирования» обещает стать ежегодным событием, укрепляющим научные и образовательные связи между Беларусью и Россией.



What's up in IT World?



At Microsoft, security innovations are purpose-built to help every organization protect end-to-end with the speed and scale of AI. Our vision is simple: security should be ambient and autonomous, just like the AI it protects. As organizations accelerate AI adoption, security teams are navigating new blind spots created by the broad distribution of agents, data, and identities across different tools and platforms. Microsoft Security's latest updates extend visibility, control, and protection across your expanding ecosystem, from third-party apps like Claude to your cloud environments and multi-cloud infrastructure. Together, these updates help your team secure what matters most—agents, data, and identities—without slowing your own innovation. Here's what's new:

Cloud Security Solutions | Microsoft Security

Microsoft Purview visibility now extends to Anthropic's Claude

Security and compliance teams can now detect and investigate Claude usage alongside other cloud applications in their broader AI ecosystem. The new Claude Compliance API for Microsoft Purview delivers centralized visibility and oversight for Claude Enterprise activity enabling Microsoft Purview to provide insights on Claude interactions and audit log signals. This integration will provide visibility across Claude Enterprise, extending the Microsoft Purview experience and helping your teams protect sensitive data across your AI estate.

New data security posture management experience in Microsoft Purview

The new Microsoft Purview Data Security Posture Management (DSPM) experience is now generally available. This solution unifies and streamlines DSPM across scenarios, from discovery to protection, all the way to remediation, allowing teams to investigate risks and take actions on the same workflow. The new

experience delivers goal-oriented flows, deeper remediation, expanded reporting, and third-party visibility. Your teams can efficiently discover sensitive data, assess risk, and take action at scale.

Microsoft Purview Data Security Investigations extends investigative depth with custom examinations

Microsoft Purview Data Security Investigations now includes optical character recognition (OCR) and custom examination capabilities to extend investigative depth. OCR extracts text from images, bringing previously inaccessible visual content into scope for AI-powered deep content analysis. In addition to existing examination types that identify credentials, risk, and personally identifiable data, and help inform mitigation, investigators can define their own analysis with custom examination, enabling more tailored and flexible investigations based on their unique needs.

Microsoft Entra ID Account recovery securely restores account access

Microsoft Entra ID Account recovery is an advanced authentication recovery mechanism that enables users to regain access to their organizational accounts when they've lost access to all registered authentication methods. Unlike traditional password reset capabilities, Account recovery focuses on identity verification and trust re-establishment prior to replacement of authentication methods rather than simple credential recovery.

Windows 365 for Agents delivers a secure AI agent execution environment

Windows 365 for Agents, now expanding in public preview, and Microsoft Agent 365 work together to provide a consistent, secure environment to run and govern agents. Agent 365 determines the work an agent is authorized to do, using shared organizational policies and identity to govern agent behavior and access. Windows 365 for Agents defines where an agent executes the work, providing Cloud PCs that enable agents to operate their own desktops and applications within a fully managed and auditable environment. Read our blog for more details.

English Pages



IT acronyms and abbreviations: Your quick reference guide (part 2)

Decode the most important acronyms in information technology, from APIs and VPNs to ERP and MFA. Get a simple explanation of the terms that power your digital operations.

Cloud computing

APIM Application programming interface management

APIM manages APIs throughout their lifecycle, from design to deployment. It helps teams control access, performance and security across cloud and hybrid environments.

BPaaS Business process as a service

BPaaS delivers business processes like HR, finance or procurement through the cloud. It helps organizations reduce manual work and implement real-time automation without deploying traditional software.

DaaS Data as a service

DaaS provides access to data streams or datasets on demand through cloud APIs. It supports analytics, BI dashboards and AI models by making high-quality data easier to access.

DX Digital transformation

DX is the modernization of systems, tools and processes using digital technologies. It often includes automation, cloud migration and new operating models.

FTP File transfer protocol

FTP is a legacy protocol for transferring files between servers. While still used in some environments, it's often replaced by more secure options like SFTP or MFT.

IaaS Infrastructure as a service

IaaS delivers compute, storage and networking over the cloud. It allows IT teams to scale environments quickly without managing physical hardware.

IoT Internet of Things

IoT refers to connected devices that exchange data over networks. These devices power real-time monitoring in areas like smart manufacturing, logistics and energy.

iPaaS Integration platform as a service

iPaaS connects applications, data sources and cloud platforms through prebuilt connectors. It helps organizations integrate systems without heavy custom coding.

PaaS Platform as a service

PaaS provides cloud environments for building and deploying applications. Developers use PaaS to build software without managing servers or infrastructure.

SaaS Software as a service

SaaS delivers applications through the internet rather than installed locally. It supports fast updates, predictable pricing and simpler IT operations.

SASE Secure access service edge

SASE combines networking and security functions into a cloud-native service. It helps organizations support remote work and secure access from any location.

SFTP SSH file transfer protocol

SFTP transfers files securely using encrypted SSH connections. It's widely used for systems integration, data pipelines and compliance-heavy workloads.

XaaS Anything as a service

XaaS refers to any service delivered through a cloud model. It covers everything from infrastructure to analytics and full business functions.

ZTNA Zero trust network access

ZTNA restricts access based on identity, device posture and context. It enables a zero-trust security model where no user or device is inherently trusted.

Data and analytics

APM Application portfolio management

APM tracks and optimizes applications across the organization. It helps teams understand usage, cost and value.

BI Business intelligence

BI tools analyze data to generate insights, dashboards and reports. They support strategic decision making and operational visibility.

CRM Customer relationship management

CRM systems manage sales, marketing and support interactions. They help organizations track relationships and improve customer experience.

ETL Extract, transform, load

ETL pulls data from sources, shapes it and loads it into a target system. It's foundational for analytics, BI and machine learning pipelines.

ERP Enterprise resource planning

ERP systems unify core business functions like finance, supply chain and HR. They provide a single source of truth for operational data.

OLAP Online analytical processing

OLAP supports complex analytical queries and multidimensional analysis. It's used for forecasting, budgeting and advanced reporting.

OLTP Online transaction processing

OLTP systems handle real-time transaction data such as orders or payments. They are optimized for speed, reliability and high volumes.

Networking, IT infrastructure and core technology

DNS Domain name system

DNS maps domain names to IP addresses. It functions as the address book of the internet and keeps web traffic routed correctly.

ICT Information and communication technology

ICT refers to the technologies and systems used to store, access and transmit information across networks. It includes telecommunications, computers, software, data infrastructure and the digital tools organizations rely on for modern operations.

NAS Network-attached storage

NAS provides centralized file storage that users can access over a network. It supports backups, file sharing and media storage.

SQL Structured query language

SQL is a programming language for managing and querying databases. It underpins data analytics, BI and application development.

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