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МОВА, ОСВІТА, КУЛЬТУРА:

Інтеграційні тенденції в сучасному світі

XX міжнародна студентська Інтернет-конференція

Матеріали конференції

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Збірник містить матеріали XX міжнародної студентської Інтернет-конференції «МОВА, ОСВІТА, КУЛЬТУРА: Інтеграційні тенденції в сучасному світі», підготовлені студентами та молодими науковцями з вищих навчальних закладів України, Китаю, Сполучених Штатів Америки та Німеччини. Доповіді відображають широкий спектр досліджень у галузі лінгвістики, літературознавства, педагогіки, міжкультурної комунікації та методики викладання іноземних мов.

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differenziertere Betrachtungsweise sowie ressourcenorientierte Ansätze zu Behandlung von selektiven Mutismus bei zugewanderten Kindern besonders wichtig ist, um deren frühe Stigmatisierung zu verhindern und eine gute Entwicklung zu fördern.

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TRENDY IT VOCABULARY FOR TRAILBLAZING REVOLUTION

We'd like to introduce top ten technologies of 2021 you are likely not to have missed. Here they are:

- Blockchain
- Quantum computing
- 5G
- Internet of things
- Cyber security
- Augmented virtuality and extended reality
- DARQ
- As-a-Service
- Automation

- AI

Each of them attracts billions of dollars investments and requires special vocabulary to be described. We have an idea to explain main terms in plain English. On October, 28, Mark Zuckerberg, Facebook's CEO announced the new **Meta** name of Facebook. "In the metaverse, you'll be able to do almost anything you can imagine—get together with friends and family, work, learn, play, shop, create—as well as completely new experiences that don't really fit how we think about computers or phones today...In this future, you will be able to teleport instantly as a hologram to be at the office without a commute, at a concert with friends, or in your parents' living room to catch up," Zuckerberg wrote in his 2021 Founder's Letter. The **metaverse** is a digital reality that combines aspects of social media, online gaming, augmented reality, virtual reality, and cryptocurrencies to allow users to interact virtually.

The technology of 3G and 4G have enabled us to browse the Internet, increase bandwidths for streaming on YouTube and so much more. Similarly, **5G** services are expected to revolutionize our lives by enabling services that rely on advanced technologies like **AR** and **VR**. **VR (virtual reality)** is a computer-generated environment with scenes and objects that appear to be real, making the user feel they are immersed in their surroundings. This environment is perceived through a device known as a **Virtual Reality headset** or helmet. VR allows us to immerse ourselves in [video games](#) as if we were one of the characters, learn how to perform heart surgery or improve the quality of sports training to maximize performance. **AR** stands for **augmented reality**. Augmented reality is what it sounds like: reality, enhanced with interactive digital components. Users can activate a smartphone's camera, view the real world around them on the screen, and rely on an AR application to enhance that world in any number of ways.

DARQ is an emerging technology that several major industries have been interested in. It is a combination of **distributed ledger technology, artificial intelligence, extended reality and quantum computing**. Those, who introduced DARQ believe, that these technologies combined could have an enormous impact on

technology. As a whole, DARQ is applied in the healthcare industry to lower the cost of care, improve labor productivity and enable better experiences for consumers. **Ledger** comes from accounting, where it means a book, in which a business record how much money it receives and spends. One of the most important concepts in blockchain technology is **decentralization**. No one computer or organization can own the chain. Instead, it is a distributed ledger via the nodes connected to the chain. **Nodes** can be any kind of electronic device that maintains copies of the blockchain and keeps the network functioning. Since blockchains are transparent, every action in the ledger can be easily checked and viewed.

As-A-Service technology (**IaaS, PaaS and SaaS**) is becoming accessible to everyone with little investment. Any advanced and prospective technology should be called **cutting-edge technology**. **IaaS**, or infrastructure as a service, is on-demand access to cloud-hosted physical and virtual servers, storage and networking - the backend IT infrastructure for running applications and workloads in the cloud. **PaaS**, or platform as a service, is on-demand access to a complete, ready-to-use, cloud-hosted platform for developing, running, maintaining and managing applications. **SaaS**, or software as a service, is on-demand access to ready-to-use, cloud-hosted application software. 'As a service' refers to the essential difference between [cloud computing](#) and traditional IT. In **traditional IT**, an organization consumes **IT assets** - hardware, system software, development tools, applications - by purchasing, installing, managing and maintaining them in its own on-premises data center. In **cloud computing**, the **cloud service provider** owns, manages and maintains the assets; the customer consumes them via an Internet connection, and pays for them on a subscription or pay-as-you-go basis.

If you want to be a part of this **trailblazing** (new, [exciting](#), and original) revolution, pursue it to find more about the important trends in this field.

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MULTILINGUAL DISCOURSE ON INSTAGRAM

The world is living in the era of modernization and globalization and the connection between social media and language processes such as code-switching and borrowing are evident. This paper focuses on the influence of English as a modern lingua franca on the Ukrainian discourse via the social media platform Instagram.

Code-switching (CS) refers to the mixing, by bilinguals (or multilinguals), of two or more languages in discourse, often with no change of interlocutor or topic (Poplack, 2001, p. 2062). The occurrence of this phenomenon at any level of linguistic structure such as sentences, constituent and even within words attracts the attention of linguists. Code switching is a natural conflation that often occurs between multilingual speakers who have two or more languages in common. It also occurs in