



Faculty
of Education

**Palacký University Olomouc,
Faculty of Education**



**CZECH
PEDAGOGICAL
SOCIETY**

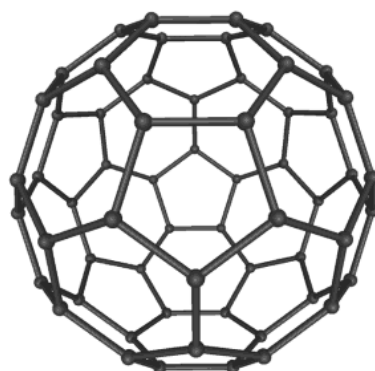
in cooperation with the
Czech Pedagogical Society (ČPdS)

**cordially invites you to the international scientific and professional
conference**

TRENDS IN EDUCATION 2026

&

DIDMATTECH 2026



Under the auspices of:

doc. PhDr. Vojtech Regec, Ph.D., Dean of the Faculty of Education, UP

doc. Ing. Karel Havlíček, Ph.D., MBA, Minister of Industry and Trade

Date: 4.–5. 6. 2026

Venue: Olomouc, Faculty of Education, Palacký University

International Scientific Committee:

prof. Ing. Jana Burgerová, PhD., University of Prešov, SK
prof. PaedDr. PhDr. Jiří Dostál, Ph.D., Palacký University Olomouc, CZ
prof. PaedDr. Milan Ďuriš, CSc., Matej Bel University, Banská Bystrica, SK
prof. PaedDr. Alena Hašková, CSc., Constantine the Philosopher University, Nitra, SK
prof. PaedDr. Jarmila Honzíková, Ph.D., University of West Bohemia, Plzeň, CZ
prof. dr. Zoltán Horváth, PhD., Eötvös Loránd University, Budapest, HU
prof. PaedDr. Ing. Roman Hrmó, PhD., Ing-Paed IGIP, DTI University, SK
prof. dr. hab. Antonina Kalinichenko, University of Opole, Opole, PL
prof. PhDr. Milan Klement, Ph.D., Palacký University Olomouc, CZ
prof. Tomáš Kozsík, PhD., Eötvös Loránd University, Budapest, HU
prof. PhDr. Mária Kožuchová, CSc., Comenius University, Bratislava, SK
prof. MA Stephen Muoki Joshua, PhD., Pwani University, Kilifi, KE
prof. UP Dr. hab. Henryk Noga, Pedagogical University of Krakow, PL
prof. PaedDr. Jozef Pavelka, CSc., University of Prešov, SK
prof. Ing. Čestmír Serafín, Dr. Ing-Paed IGIP, Palacký University Olomouc, CZ
prof. Ing. Veronika Stoffová, CSc., Trnava University, Trnava, SK
prof. UR Dr. hab. Wojciech Walat, University of Rzeszów, PL
doc. PaedDr. Jana Depešová, PhD., Constantine the Philosopher University, Nitra, SK
doc. PaedDr. Jiří Kropáč, CSc., Palacký University Olomouc, CZ
doc. PaedDr. Gábor Pintes, PhD., Constantine the Philosopher University, Nitra, SK
doc. PaedDr. Milan Pokorný, PhD., Trnava University in Trnava, SK
doc. PhDr. Dominika Provázková Stolinská, Ph.D., MBA, Palacký University Olomouc, CZ
doc. dr hab. inž. Elżbieta Sałata, Casimir Pułaski University of Radom, PL
doc. PaedDr. Ján Stebila, PhD., Matej Bel University, Banská Bystrica, SK
doc. RNDr. Petr Šaloun, Ph.D., Palacký University Olomouc, CZ
dr. Anna Brosch, University of Silesia in Katowice, PL
dr. Tünde Lengyel Molnár, PhD., Eszterházy Károly Catholic University, Eger, HU
dr. Agnieszka Szajner, Polish University Abroad, London, UK

Conference Chairs:

prof. PaedDr. PhDr. Jiří Dostál, Ph.D.
prof. Ing. Veronika Stoffová, CSc.

Organising Committee:

Ing. Mgr. Michal Sedláček, Ph.D. – Chairman of the Organizing Committee
prof. PhDr. Milan Klement, Ph.D., prof. Ing. Čestmír Serafín, Dr. Ing-Paed IGIP, PhDr. Pavlína Částková, Ph.D., doc. RNDr. Petr Šaloun, Ph.D., Mgr. et Mgr. Michal Mrázek, Ph.D., PaedDr. Erik Krajínčák, Ph.D., PaedDr. Ing. Daniel Kučerka, PhD., Mgr. Hana Bučková, Ph.D., Mgr. Tomáš Dragon, Ph.D., MBA, Mgr. Lucie Bryndová, Ph.D.

Conference Objectives:

The 2026 edition focuses on reflecting the dynamic development of science, technology and the arts in contemporary education. The central theme is the transformation of curricula towards functional literacy and the development of intelligent learning environments that harness the potential of cognitive partnership with artificial intelligence.

Special emphasis is placed on:

- Content innovation: Modernisation of technical, natural science and arts education (including horticulture and food preparation) in the context of global challenges.
- Human-centred approach: Transformation of vocational education in the era of Technology 5.0 with emphasis on wellbeing, digital balance and cybersecurity.
- Educational continuity: From “learning through play” at primary level to secondary and tertiary education.

The conference provides an interdisciplinary platform for sharing scientific results, case studies and innovative approaches connecting theory and practice. It is intended for researchers, doctoral students, teachers at all educational levels, representatives of public administration and the professional public.

Conference Topics:

- Reflection of science, technology and the arts in contemporary education.
- Curriculum 2.0: from theory to functional literacy.
- Intelligent learning environments and cognitive partnership with AI.
- Innovation in technical, scientific and arts subjects, including modern approaches to horticulture, food security and cooking.
- Wellbeing, digital balance and sharenting.
- Learning through play in the 21st century.
- Technology 5.0 and the human factor in secondary vocational education.
- New materials and modern technologies.
- Results of pedagogical and scientific research.
- Virtual classrooms and laboratories.
- Deep learning, e-learning, mobile and distance education.



Forms of Presentation and Publication:

Contributions may be presented as:

- 1) active on-site participation,
- 2) active online participation,
- 3) passive on-site participation (without presentation).

Abstracts of all presented papers will be published in the Book of Abstracts, issued as a special issue of the journal Trends in Education (ISSN 1805-8949). Conference languages: Czech, Slovak and English.

Papers presented at the conference may be published in:

- *Journal of Technology and Information Education – JTIE* (ISSN 1803-537X)
- *Trends in Education – TVV* (ISSN 1805-8949)
- *Central-European Journal of New Technologies in Research, Education and Practice – CEJNTREP* (ISSN 2676-9425)

Publications will be issued online in 2026. Submission of full papers must comply with the requirements of the respective journals. Publication is not a condition for conference participation.

Further information and the registration form will be available on the website (the template for writing abstracts will also be available there): <https://www.pdf.upol.cz/ktiv/>

Chairman of the Organizing Committee and contact person for inquiries and further information:
Ing. Mgr. Michal Sedláček, Ph.D.; michal.sedlacek@upol.cz

Preliminary Conference Programme:

Thursday, June 4, 2026

9:00 AM – 10:00 AM Registration of participants
10:00 AM – 12:00 PM Opening ceremony, plenary sessions
12:00 PM – 1:30 PM Break, lunch
1:30 PM – 4:00 PM Lectures and workshops in parallel sessions From
5:00 PM Accompanying programme

Friday, June 5, 2026

9:00 AM – 12:00 PM Online lectures and excursions
12:00 PM – 1:00 PM Break, lunch
1:00 PM – 4:00 PM Lectures in parallel sessions, including online sessions

Important Deadlines:

18 May 2026 – conference registration and abstract submission

20 May 2026 – abstract acceptance notification

1 June 2026 – deadline for conference fee payment

15 June 2026 – deadline for submission of the final full-text manuscripts to the journals in the required template (authors shall upload the manuscripts themselves via the online systems of the respective journals, see: <https://www.jtie.upol.cz/>, <https://tvv-journal.upol.cz/>, <https://ojs.elte.hu/cejntrep/>).

Payment details for bank transfers will be published on the website of the Department of Technical Education and Information Technology (TVV Conference section; <https://www.pdf.upol.cz/ktiv/>).

Registration for the conference is conducted exclusively through the electronic registration system.

Abstracts formatted according to the template (mandatory style) must be submitted exclusively into the electronic system via the link on the conference website: <https://www.pdf.upol.cz/ktiv/>. Additional information regarding the submission process for the final versions of manuscripts and the peer-review process will be published on the KTIV website.

Conference Fees:

Conference Fee 1 (personal attendance – presentation, publication of abstract in the proceedings; passive personal attendance – without paper presentation). The fee includes participation in the social event, entry to the Railway Museum (ČD Museum in Olomouc), a guided tour of historical Olomouc, and refreshments during session breaks. Co-authors of papers who do not attend the conference in person do not pay the conference fee; however, at least one conference fee must be paid for each paper.	1950 Kč 86 EUR
Conference Fee 2 (in-person or online participation – presentation, publication of abstract in the proceedings; passive in-person participation – without paper presentation). This fee includes refreshments during session breaks. The fee does not include participation in the social event, entry to the railway museum, or the guided tour of historical Olomouc. Co-authors of papers who do not attend the conference in person do not pay the conference fee; however, at least one conference fee must be paid for each paper submitted.	1550 Kč 65 EUR
Primary and secondary school teachers, youth centre staff, public administration employees, Master's students, etc.; excluding participation in the social event). Passive participation in the conference only, without the presentation of a paper.	Free of charge

Catering:

Lunches are not provided by the conference organizers. The conference is held in the center of Olomouc, and dining is easily available in the nearby restaurants.

Venue:

Faculty of Education, Palacký University Olomouc (building located at Purkrabská 2)

Further instructions and details will be published on the website: <https://www.pdf.upol.cz/ktiv/>

Palacký University Olomouc

Palacký University Olomouc is a higher education institution with a deep tradition; it is the oldest university in Moravia and the second oldest in the Czech Republic. December 22, 1573, is considered the date of its foundation, when the Olomouc Jesuit Academy was granted the right to confer degrees. The university's development over four centuries has faithfully mirrored key milestones in European and Czech history. The past of today's institution was shaped by events such as the Thirty Years' War (1618–1648), the abolition of the Jesuit Order in 1773, the revolutionary year of 1848, the formation of Czechoslovakia in 1918, the German occupation from 1939 to 1945, and the student demonstrations of 1939 and 1989.

Currently, Palacký University Olomouc, represented by eight faculties, ranks among the most prestigious Czech universities. It stands as a modern educational institution with extensive scientific activity and a wide range of study programs, educating over 20,000 students. It consistently occupies top positions in international rankings, confirming its quality in a global comparison.



Palacký University Rectory Building



Palacký University Faculty of Education Buildings



Olomouc



After Prague, Olomouc is the second largest urban monument reservation in the Czech Republic. In 2000, this ancient yet young-at-heart city was inscribed on the UNESCO World Heritage List. During your visit, do not forget to taste the local wine or the renowned specialty – the authentic Olomouc curd cheese (tvarůžky).

The main reason for its UNESCO inscription was the Baroque Holy Trinity Column, which dominates the Upper Square (Horní náměstí). The sculptural group stands 35 meters tall and includes an interior chapel accessible to the public. However, Olomouc offers much more. We recommend interspersing your sightseeing with a visit to one of the many cafes or restaurants – thanks to thousands of Palacký University students, the city is constantly pulsing with life.

An unmistakable landmark is the Saint Wenceslas Cathedral. Its southern tower (100.65 m high) is the tallest church tower in Moravia and, within the entire Czech Republic, it is surpassed only by the tower of St. Bartholomew's Cathedral in Pilsen (102.26 m). The foundation stone of the cathedral was laid around 1107 by the Olomouc Prince Svatopluk.

Olomouc also has its own astronomical clock, located on the northern facade of the Town Hall. Legends place its origins in the early 15th century, and a legend similar to the one in Prague is associated with it – concerning Master Hanuš, though here in the form of the clockmaker Antonín Pohl, whom the town councillors had blinded. However, the first historically documented mention of the clock dates back to 1519 by the humanist Štěpán Taurinus, who described it as a work that merchants from all over the world attribute only to Olomouc. Furthermore, the Town Hall tower offers a magnificent view of the entire city (tours take place daily at 11:00 and 15:00). The clock's carillon chimes every day at high noon.

On the corner of Na Hradě and Mahlerova streets stands the Chapel of Saint John Sarkander. Priest Sarkander, who was imprisoned and tortured here in the 17th century due to the seal of confession and suspicion of espionage, was canonized in 1995 by Pope John Paul II directly in Olomouc.

A walk through the center is completed by a unique set of Baroque fountains with mythological motifs from the 17th and 18th centuries. In the historical core, you will find six of them: the Caesar, Hercules, Jupiter, Mercury, Neptune, and Tritons fountains.



St. Wenceslas Cathedral



St. Wenceslas Cathedral



The Olomouc Astronomical Clock and Holy Trinity Column



Archbishop's Palace



Lower Square in Olomouc



Olomouc Baroque Fountains



A view of Saint Wenceslas Cathedral with the Palacký University Faculty of Education building in the background.

For more information, visit: www.upol.cz a www.visitolomouc.cz