



**UNIWERSYTET ŚLĄSKI  
W KATOWICACH**  
Wydział Sztuki i Nauk o Edukacji  
43-400 Cieszyn, ul. Bielska 62

IRN et - International Research Network for study and development of new tools and methods for advanced pedagogical science in the field of IT instruments, e-learning and intercultural competences  
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**13<sup>th</sup> Annual International Scientific Conference Online**  
**Theoretical and Practical Aspects of Distance Learning**  
Subtitle: E-learning in Covid-19 Pandemic Time

**DLCC2021 - Katowice-Sosnowiec-Cieszyn, Poland**  
**Monday 11<sup>th</sup> and Tuesday 12<sup>th</sup> October 2021**

The Conference is organized under the auspices of  
Rector of the University of Silesia in Katowice  
**Prof. dr hab. Ryszard Koziołek**  
Dean of the Faculty of Arts and Sciences of Education  
**Prof. dr hab. Krzysztof Bąk**  
Dean of the Faculty of Social Sciences  
**Prof. dr hab. Zenon Gajdzica**  
Director of the Institute of Pedagogy  
**Prof. Dr hab. Irena Polewczyk**  
Dean of the Faculty of Science and Technology  
**Prof. dr hab. Danuta Stróż**  
Director of the Institute of Computer Science  
**Prof. dr hab. inż. Piotr Porwik**

**Co-organizers and Partners:**  
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Herzen State Pedagogical University of Russia, St.Petersburg (HSPU), Russian Federation  
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IAEIS - International Association for Development of the Information Society, a non-profit association  
Polish Pedagogical Society, Branch in Cieszyn  
Polish Scientific Society for Internet Education  
Association of Academic E-Learning, Poland

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UNIWERSYTET W IMIĘNI Ministerstwo Nauki i Szkolnictwa Wyższego Polska Towarzystwo Naukowe Edukacji Internetowej Curtin University

# Certificate

This is to certify

***Dmytro Bodnenko, Oksana Lytvyn,  
Sergiy Radchenko, and Volodymyr Proshkin***

has attended and participated

in the 13<sup>th</sup> Annual International Scientific Conference – DLCC2021

**Theoretical and Practical Aspects of Distance Learning**

Subtitle: **E-learning in Covid-19 Pandemic Time**

held from **11<sup>th</sup> to 12<sup>th</sup> October 2021** at the Faculty of Arts and Sciences  
of Education in Cieszyn, University of Silesia in Katowice (Poland)

contributing with the lecture entitled

**THE TEMPLATES METHODS IN E-LEARNING  
OF HIGHER MATHEMATICS**

Cieszyn, 13<sup>th</sup> October 2021

Coordinator of the Conference  
Eugenia Smyrnova-Trybulska

