

VI INTERNATIONAL CONGRESS ON EDUCATION, RESEARCH AND TECHNOLOGY

"EDUCATIONAL INNOVATION AND OPEN SCIENCE"



FIRST SESSION
Thursday, November 28, 2024

08:30 - 09:00h. **Aperture**

Dr. Oscar Yecid Aparicio Gómez
Director of the Congress

09:00 - 10:00h. **Inaugural conference**

Designing Spaces with Emerging Technologies: Mixed Reality in Education

Dr. María del Carmen Llorente Cejudo
University of Seville - Spain

10:00 - 11:00h. **Thematic conferences**

Open Science: Democratizing Knowledge for Global Progress

Dr. Olga Lucía Ostos Ortiz
Institute of Liberal Thought - Colombia

Dialogue between open science and scientific literacy: A proposal for educational innovation for the secondary level of education

Verónica Isabel Gómez, Johana Evelin Martín, Karina Ethel Marchevsky,
Romina Paola Nievas
National University of San Luis - Argentina

Role of the research article in educational innovation from open science

Dr. Haylen Perines
International University of Valencia - Spain

Weaving connections: Collaborative networks, educational innovation and open science

Sandra Milena Restrepo Ruiz
Universidad Externado de Colombia

Transforming Learning with AI: The Impact of Innovation and Research

Estefanía Hita Egea
International University of Valencia

11:00 - 12:00h. **Keynote lecture**

Literature and science in university studies

Dr. Francisco Javier Sánchez-Verdejo Pérez
UNED - Spain

13:00 - 14:00h. **Keynote lecture**

ICT and education: A philosophical look

Dr. Fabio Bartoli
University of Pisa - Italy

14:00 - 15:30h. **Symposium: Children's and Young People's Literature Catalogue:**

A resource for the classroom and life

Coordinator: Dr. Pedro García Suárez
International University of La Rioja - Spain

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The University Catalogue as a fundamental tool for effective teaching

Dr. Amelie Montero Esteva
International University of La Rioja - Spain

Thematic classification and practicality: a new way of designing a Catalogue

Dr. Álvaro Clavijo Corchero
International University of La Rioja - Spain

The Catalogue and its impact on the construction of critical thinking and divergent of the student body

Dr. Domingo Albarracín Vivo
International University of La Rioja - Spain

Addressing emotions: another way of approaching Children's Literature

Dr. Cláudia Maria Costa Dias
International University of La Rioja - Spain

Reading, body and knowledge through books

Dr. María de los Ángeles Aldana Hernández
International University of La Rioja - Spain

15:30 - 16:30h. **Keynote lecture**

Philosophy of Olympism and its legacy to humanity

Luis Rafael Hutchison Salazar
Universidad Santo Tomás - Colombia

16:30 - 18:00h. **Communications**

Integration of critical thinking and decision-making in business training: Experiences at the University of Manresa

Dr. Marc Selgas-Cors
University of Vic - Spain

Facilitating the Understanding of Modern Physics: Rutherford Scattering through Monte Carlo Simulations

Oscar Valero, Edwin Munévar
Universidad Distrital Francisco José de Caldas - Colombia
Alexander Agudelo
School of Military Engineers - Colombia

Health4uekids: A project for health promotion

Dr. Oliver Ramos Álvarez
Government of Cantabria - Spain

Pechakucha as a strategy for reflection in the training of future teachers

Blanca Florido Zarazaga and Salvador Gutiérrez Molero
University of Cadiz - Spain

The impact of AI on research and education

Melo's Iran
University of Fortaleza - Brazil

Educational Leadership in Colombia and Its Impact on Learning Outcomes

Harold Bustamante, Jairo Agudelo
ECCL, Uniminuto - Colombia

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RedIPIE

RED INTERNACIONAL DE PEDAGOGÍA E INNOVACIÓN EDUCATIVA

SECOND SESSION
Friday, November 29, 2024

08:00 - 09:00h. **Keynote lecture**

Financial education: A pending issue

Dr. Gregory Holguín Galarón
MAPFRE - Spain

09:00 - 10:30h. **Thematic lectures**

Unleashing Creative Potential: Exploring the Synergistic Impact of Educational Innovation and Open Science on Fostering Creativity and Innovation Mindset in Students

Dr. Sandeep Sharma
JG University - India
Dr. Ekta Sharma
Ahmedabad University - India

Education, Research, and Technology: Innovations in Open Science

Dr. Tripti Chopra
ThePhdCoach - India

Scientific publications and their role in educational innovation from open science

Varun Kesavan
VIT Business School - India

Education Innovation & Open Science in educational Research and Learning Assessment

Afsheen Hassan Rathore
Kinnaird College for Women - Pakistan

Enhancing Learning Experiences:

The role of Open Science and technological innovations in education

Uzma Atta
Environmental Management Teacher - United Arab Emirates

Harnessing Generative AI to Create 21st Century Learning Media

Nourel Houda Bennecer
Research Center in Applied Economics for Development - Algeria

10:30 - 11:30h. **Keynote lecture**

The knowledge society in the twenty-first century:

Education, technology and their ethical and political challenges

Dr. Joan Tahull Fort
University of Lleida - Spain

11:30 - 13:00h. **Symposium: Transformation of pedagogical practices in secondary and middle school scenarios: research experiences to strengthen learning**

Coordinator: Dr. Juan Carlos Piñeros Suárez
Secretary of Education of Bogotá

Coexistence in school: an interdisciplinary approach to promote peace and citizenship

Eder Julian Vides Parada, Gilberto Ceballos, Gilberto Abello,
Hernán Humberto Díaz Pardo, Telesforo Lugo
Secretary of Education of Bogotá

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The use of mobile devices in cycle 3 students:

Problems and challenges in the school context

Juan Carlos Piñeros Suárez, Jesús Antonio Cerón Molina, John Edwin Valencia Moreno
Secretary of Education of Bogotá

Citizenship Competencies for the 21st Century: Pedagogical Orientations Based on the Development of Political Thought

Miller Díaz Parra

Secretary of Education of Bogotá

Contextual reality in the learning of a second language: Perspective from the perspective of educability

Jenny Rojas Rojas

Secretary of Education of Bogotá

Combat disciplines and development of socio-emotional competencies in students of the Carlos Albán Holguín IED School

Jefferson Arias Moreno

Secretary of Education of Bogotá

14:00 - 15:00h. **Keynote lecture**

Innovative digital resources to work on technology addiction and its relevance in open science

Dr. Ernesto Colomo Magaña

University of Malaga - Spain

15:00 - 16:00h. **Keynote lecture**

Planning and orientation of the training process supported by the use of ICT

Dr. Carlos Alfonso Aparicio Gómez

Plan International - England

16:00 - 17:00h. **Book awards**

Conclusions and closing of the Congress