

FRIDAY 4/10/2024

15.30-16.00, Opening Ceremony

Link: <https://zoom.us/j/92485115620?pwd=XWB0Flbyb0BUyjaXFdhBdrY1HAaVM4.1>

Meeting ID: 924 8511 5620, Passcode: 299187

16.00-17.00

**ROOM 1: Digital aspects in education, Chair: Antonios Giannopoulos (Session in English)** 

Link: <https://zoom.us/j/92485115620?pwd=XWB0Flbyb0BUyjaXFdhBdrY1HAaVM4.1>

Meeting ID: 924 8511 5620, Passcode: 299187

**Technical Support: Georgios Linaroudis**

**5 ANASTASIA SOFIA ALEXIADOU**, Digital Equity and Inclusion in Education Services

**6 ELISAVET ATHANASIA ALEXIADOU**, Disability and access to education in the digital age: towards a regulatory framework

**7 ANCA PARMENA OLIMID, DANIEL ALIN OLIMID**, Assessment of EU Digital Education and Human Development Topics Using Brand24 Social Media Metrics

**45 MIGENA ALIMEHMETI, KLEADA AGASI**, Integrating digital media in foreign language teaching and enabling teachers to use it effectively

**56 GEORGIOS LINAROUDIS, CHRYSOULA CHATZIGEORGIOU, EVANGELOS CHRISTOU, ANTONIOS GIANNOPOULOS**, The contribution of generative AI in competence creation: The foreign language education paradox

16.00-17.00

**ROOM 2: Digital aspects in education, Chair: Spyros Avdimiotis (Session in Greek)** 

Link: <https://zoom.us/j/97000155913?pwd=yBnxOqC9sr3ADX1FrGOITRjwO3KVuN.1>

Meeting ID: 970 0015 5913, Passcode: 941364

**Technical Support: Fotini Vogiatzi**

**18 ANASTASIA VASILEIOU, GRETA HOXHA, DIMITRIOS THEOCHARIS, GEORGIOS TSEKOUROPOULOS, THEODOSIOS GRIGORIADIS**, Navigating ethical challenges in the integration of ai tools in education

**22 ELEFThERIA STERGIoU, KALLIoPI FRAGKoULI**, Digitalization of Education in Greece: The Challenges of Distance Learning During the COVID-19 Pandemic

**32 DIMITRA TSOLAKAKI**, Digitalization of education

**46 AMARANTIDOU DESPOINA**, Artificial Intelligence: A challenge in educational pedagogy of the 21st century

**58 ELENI DERETZI**, Augmented Reality: The Key to Active and Interactive History Learning

**65 FOTINI VOGIATZI, GEORGE STALIDIS**, AI in Automatic Student Evaluation: an Overview of Technologies and Tools

17.00-18.00, (Session in English) 

Elias Avramidis, PhD

Keynote Speech: “Promoting the social participation of students with special educational needs and disabilities in general schools”,

Chair: Yiannis Roussakis

Link: <https://zoom.us/j/92485115620?pwd=XWB0Flbyb0BUyjaXFdhBdrY1HAaVM4.1>

Meeting ID: 924 8511 5620, Passcode: 299187

Technical Support Georgios Linaroudis

Secretariat – Technical support:

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Link (Room open throughout the conference):

<https://zoom.us/j/99478917385?pwd=orQ8ixsI07pIP4RojqW0ReRVqbXIL.1>

Meeting ID: 994 7891 7385

Passcode: 295623



6<sup>th</sup> ICOMEU 2024  
“Smart School: Smart Education Competences”,  
Thessaloniki, 4-6 October 2024

18.00-19.30

**ROOM 2: Innovation in Education , Chair: Ioanna Simeli (Session in Greek)** 🇬🇷

**Link:** <https://zoom.us/j/97000155913?pwd=yBnxOqC9sr3ADX1FrGOITRjwO3KVuN.1>

**Meeting ID:** 970 0015 5913, **Passcode:** 941364

**Technical Support:** Panagiota Tzouvaleki

**1 EFSTATHIA VETOULAKI**, Two-way relationship management in schools and work performance

**11 AMALIA STALIKA, ELEFThERIOS G. ANDRIOTIS, APOSTOLOS KORLOS, MICHAEL KARYPIDIS**, Innovation in Education through the Development of Sustainable Materials: An Interdisciplinary Approach

**17 ATHANASIA PANAGIOTIDOU, CHRYSOULA CHATZIGEORGIOU**, The effect of emotional intelligence on mental resilience: a literature review

**20 SOFIA TSAKALIDOU**, Clubs and Cultural Programmes to Promote Inclusivity. A case study

**21 ANGELOS GKONTELOS, DIMITRIOS STAMOVLASIS**, What renders innovations: examining behavioral profiles of early childhood education teachers

**68 PANAGIOTA TZOUVALEKI, CHRYSOULA CHATZIGEORGIOU, EVANGELOS CHRISTOU**, Digital competence in the food industry: a case study of customers' influences on decision-making

**74 ZOI TSIAOUKSOGLU, CHRYSOULA CHATZIGEORGIOU**, Classroom course planning and evaluation in integration classroom based on bloom's taxonomy and gardner's intelligence styles

18.00-19.30

**ROOM 1: Innovation in Learning , Chair: Carol A. Mullen (Session in English)** 🇬🇷

**Link:** <https://zoom.us/j/92485115620?pwd=XWB0FlbybOBuYjaXFdhBdrY1HAaVM4.1>

**Meeting ID:** 924 8511 5620, **Passcode:** 299187

**Technical Support:** Eleni Kilipiri

**13 DORIS LEE**, Enhancing pre-service teachers' professional development through systematic field teaching experiences

**14 CAROL A. MULLEN, JAMES F. NYCUM**, Education Competences That Prepare High School Students for 21st-Century Success

**43 SHELLY JOHNSON, MUSAYETT MUKWA, FRANCES MADDALOZZO**, Reflections on Leadership Within a Graduate Student-led Indigenous Podcast Series

**49 CLAYTON SMITH, GEORGE ZHOU**, International Student Engagement in Higher Education Classrooms

**72 MUSTAFA GHULAM**, Role of Artificial Intelligence for Adaptive Learning in Higher Education By 2030

SATURDAY 5/10/2024

10.00-11.30

**ROOM 1: Innovation, Diversity and CSR in Education , Chair: Georgia Stavragi (Session in English)** 🇬🇷

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**Meeting ID:** 924 8511 5620, **Passcode:** 299187

**Technical Support:** Stergios Kitsos

**54 GEORGIA STAVRAKI, IOANNA ANNINOY**, Assessment innovation and student experience: A case study on the use of arts-based methods

**34 ARTEMISI DONO, ARJANA MUÇAJ**, Impact of school climate and teachers' productivity on students' academic performance

**40 PERIKLIS NIKOLAOS MYKONIATIS**, Reframing the Canvas: Differentiation and Diversity in History of Art Education

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**53 ALEXANDRA SAMPSONIDOU, DIMITRIOS GLAROUDIS, COSTAS ASSIMAKOPOULOS**, Effects of the implementation of Corporate Social Responsibility

**55 JASON SOCKETT, JONAS SAMUELSSON, KONSTANTINOS TRIANTAFYLLOU, DIMITRIOS FAKAS, GEORGIOS SKOUFAS**, An innovative academic synergy between PADI and the Department of Organization Management, Marketing and Tourism (International Hellenic University)

**ROOM 2: Gender and Family Issues in Education, Chair: Eleni Kasselouri - Hatzivasiliadi (Session in Greek)**



Link: <https://zoom.us/j/97000155913?pwd=yBnxOqC9sr3ADX1FrGOITRjwO3KVuN.1>

Meeting ID: 970 0015 5913, Passcode: 941364

Technical Support: Nikolaos Chatzinikolaou

**25 ANASTASIA VATOU**, The Role of Relationships and Self-Efficacy in Shaping Teachers' Well-being in Early Childhood Education

**26 BISMPOS GEORGIOS, BISMPOS ATHANASIOS, BISMPOS MARIOS, BISMPOS EVANGELOS**, The Dimension of Gender in School Unit Management and the Selection of School Directors in the Directorate of Secondary Education of Western Thessaloniki

**29 AIKATERINI MARKOPOULOU**, The position of women in the administrative and educational hierarchy from the perspective of students

**31 MARIA OIKONOMIDOU, THEODORA AVRAMIDOU, KOMNINOS SKOULOS, ILIAS KONSTANTINIDIS, PANAGIOTIS TSIMOPOULOS**, The Impact of Strengthening the National Vocational Education and Training System and the Implementation of Evaluation on Student Satisfaction – A Case Study

**41 IOANNIS PITSIAS**, Leading the Charge: Transformative Strategies for 21st Century Education

**78 NIKOLAOS GALLOS, IOANNA SIMELI**, LGBTQ Rights in Education and Public Management

**79 AVRAMIDOU PERSEPHONE, KOTANIDOU MARIA, NIKOLAOS CHATZINIKOLAOU**, ISSUES OF SCHOOL-FAMILY COOPERATION WITH THE AIM OF IMPROVING EDUCATIONAL WORK, THE DEVELOPMENT OF STUDENTS' DIGITAL SKILLS AND CRITICAL THINKING

12.00-13.00, (Session in English)

Dr. Elisa Isabel Gavari Starkie

Keynote Speech: “Increasing the resilience of European citizens through Smart Education”

Chair: Yiannis Roussakis

Link: <https://zoom.us/j/92485115620?pwd=XWB0FlbybOBUyjaXFdhBdrY1HAaVM4.1>

Meeting ID: 924 8511 5620, Passcode: 299187

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**13.00-14.30**

**ROOM 2: Robotics in Education, Chair: Georgios Tsekouropoulos (Session in Greek)**

Link: <https://zoom.us/j/97000155913?pwd=yBnxOqC9sr3ADX1FrGOITRjwO3KVuN.1>

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Technical Support: Dimitrios Theocharis

**10 ALEXANDROS MOKIAS**, Augmentation Reality learning and Maths

**15 KONSTANTINA NEOFOTISTOS**, Digital comic about Internet Safety

**16 THEOLOGIA KATSANIKA**, Fairy Tale about Personal Data Security and GDPR

**24 SOPHIA KYRIAKOU, DIMITRIOS THEOCHARIS, GEORGIOS TSEKOUROPOULOS**, Perceptions of Parents of First-Grade Children with and without Learning Disabilities on the Use of First Reading Visual Flashcards and Their Potential to Evolve into Digital Learning Tools



**6<sup>th</sup> ICOMEU 2024**  
“Smart School: Smart Education Competences”,  
Thessaloniki, 4-6 October 2024

**75 M. CHATZIKYRKOU, A. MANAVIS, IOANNA SIMELI, APOSTOLOS TSAGARIS**, Incorporating gamification principles into adult education for teaching 3D printing: A pedagogical framework

**76 M. CHATZIKYRKOU, CH. PAVLIDOU, A. MANAVIS, P. KYRATIS, APOSTOLOS TSAGARIS**, Improving teaching practices in adult education: A pedagogical scenario for 3D scanning practices

**30 LOUIZA NOVATSIDOU**, Bee-bot takes us through the professions of yesterday and today – STEAM – Educational Robotics

**ROOM 1: Services Education, Chair: Yiannis Roussakis (Session in English)** 

**Link:** <https://zoom.us/j/92485115620?pwd=XWB0FlbybOBuYjaXFdhBdrY1HAaVM4.1>

**Meeting ID:** 924 8511 5620, **Passcode:** 299187

**Technical Support:** Vasiliki Kefalidou

**33 VASILIKI KEFALIDOU, PANAGIOTIS KASSIANIDIS, SPYROS AVDIMIOTIS, FOTIS KILIPIRIS**, The Training Development Challenge in Aviation: Reskilling and Upskilling

**36 ANASTASIA PAPASTATHOPOULOU**, Transforming Education through Digital Innovation

**59 MARTHA KOUGIOUMTZOGLU, OURANIA GKOUNA, ZOI PLIARI, STAVROULA KOUVELA**, Educational organisations and services management. The role of participation and motivation in european educational programmes.

**14.30-16.00**

**ROOM 2: Innovation in Education, Chair: Spyros Avdimiotis (Session in Greek)** 

**Link:** <https://zoom.us/j/97000155913?pwd=yBnxOqC9sr3ADX1FrGOITRjwO3KVuN.1>

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**Technical Support:** Ioannis Konstantinidis

**3 KONSTANTINOS MANTZANARIS**, Transformative learning as a term of self-transformation: towards a revolution of meaning

**12 GEORGIOS ALEVRAS**, The Greek Schools in Kozani in the 19th century: The City School and the Macedonian High School

**37 MOSCHOTOGLU PANAGIOTIS, STELLA TSIFITOPOULOU, VASSILIKI KEFALIDOU, PANAGIOTIS KASSIANIDIS, SPYROS AVDIMIOTIS, FOTIOS KILIPIRIS, EVANGELOS CHRISTOU**, Blockchain in Education: Bridging Knowledge Management with Student Satisfaction and Loyalty in the Era of Smart Schools

**47 DIAMANTIS ANGELOPOULOS, ANTONIOS GIANNOPOULOS, EVANGELOS CHRISTOU, IOANNIS ASSIOURAS**, Enhancing Educational Experiences and Learning Motivation through Artificial Intelligence: The Role of Prompt Engineering and Value Co-Creation in Building Artificial Empathy

**61 STAVROULA KOUVELA, MARTHA KOUGIOUMTZOGLU, ZOI PLIARI, OURANIA GKOUNA**, European educational programmes and incentives in the services management era. The case of imathia and larissa prefectures.

**70 ANDREANNA TRAGOUDA, IOANNIS KONSTANTINIDIS, SPYROS AVDIMIOTIS**, Building a Learning Environment: An integration of SECI Knowledge transfer Model and Bloom’s Learning Taxonomy to university student personas.

**71 IOANNIS KONSTANTINIDIS, SPYROS AVDIMIOTIS**, Evaluation of academic stress employing network and time series analysis on EEG data

**ROOM 1: Quality in Education, Chair: Panagiotis Tzionas (Session in Greek)** 

**Link:** <https://zoom.us/j/92485115620?pwd=XWB0FlbybOBuYjaXFdhBdrY1HAaVM4.1>

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**Technical Support:** Maria Prassa

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- 4 ELENI MOUDATSAKI**, The use of a wiki-based project as a means of supporting the cooperative skills of ADHD (Attention Deficit Hyperactivity Disorder) students
- 19 GEORGE APOSTOLOU, PANAGIOTIS TZIONAS**, The Evaluation of Public-School Educational Staff in Greece for the Enhancement of Quality in the Digital Age
- 38 ZOI KALELI, GEORGE KONTEOS, PAVLOS KILINTZIS, ELPIDA SAMARA**, The contribution of digitization of teaching in promoting active citizenship skills among students of vocational education organizations
- 39 ZOI KALELI, GEORGE KONTEOS, PAVLOS KILINTZIS, ELPIDA SAMARA**, Key components of inclusion of hearing-impaired students in different educational settings
- 44 GEORGIOS DOUPIS**, Total Quality Management in Primary Education
- 51 SOFIA ANASTASIOU**, Integrating Leadership and TQM to Enhance Teacher Satisfaction and Educational Outcomes
- 77 ELENI ALIKI TSELI**, Actions and management, by the Secondary School Teacher, of the adolescent in his/her attempt to disclose neglect by his/her family environment

**SUNDAY 6/10/2024**

**10.00-11.30**

**ROOM 2: Management in Education, Chair: Theodoros Koutroukis (Session in Greek)** 🇬🇷

**Link:** <https://zoom.us/j/97000155913?pwd=yBnxOqC9sr3ADX1FrGOITRjwO3KVuN.1>

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**Technical Support: Vassiliki Smerdi**

**48 DIMITRIOS SPANOPOULOS, EVGENIA ARGYRI**, The Physical Education Teacher as Principal: Administrative Competence for an Effective School

**52 ELENI VLACHOUDI, GEORGIOS MARGARITIS**, The effect of different leadership styles on teacher motivation and engagement in primary school

**57 ELENI DERETZI, VAIA ANAGNOSTOU, ELENI VLACHOUDI**, Mentors and In-School Coordinators: A Qualitative Study of Primary Education Teachers' Perspectives in Attica

**60 DIMITRIOS KRAVVARIS**, Education Visions for 2030: A Comparative Study of UNESCO and EU Priorities

**62 MARIA MANTZIOU, ANGELOS ANASTASIOU, DIMITRIOS KORAKAS, MARIA NTOUMA, STATHOULA STEFOU**, Upgrading Science in our school

**9 THEODORE KOUTROUKIS, CHRYSI TSONIDOU**, European Universities in the Middle Ages: What can we learn from their influence on contemporary trends regarding organization and administration in higher education

**64 OURANIA GKOUNA, STAVROULA KOUVELA, MARTHA KOUGIOUMTZOGLU, ZOI PLIARI**, Services management of educational organisations: motivational factors for the participation of teachers in european educational programmes. A case study of three peripheral urban areas.

**11.30-13.30**

**ROOM 2: Differentiation, Inclusion and EI in Education, Chair: Nikolaos Konstantopoulos (Session in Greek)** 🇬🇷

**Link:** <https://zoom.us/j/97000155913?pwd=yBnxOqC9sr3ADX1FrGOITRjwO3KVuN.1>

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**Technical Support: Efthimia Papagianni**

**2 ATHANASIA ALEXIOU**, The effect of job burnout and anxiety on teaching effectiveness. The case of special education teachers with parallel support in primary education

**8 GEORGE TRIANTAFYLOU, CHRISTINA KARAKIOULAFI, GEORGIA VAZAKI**, Training Labour Inspectors to deal with Hotel mobbing accusations

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**23 ILIAS VASILEIADIS, IOANNA DIMITRIADOU, SPYROS KOUTRAS**, Inclusion in the Greek public primary school: Enhancing the social competence of students with Developmental Language Disorder (DLD). An evaluation of a social empowerment programme

**27 ELEFThERIA BEAZIDOU**, Interpersonal Relationships within School and their Impact on Teachers’ Job Satisfaction

**28 VASILIKI TSEKOUROPOULOU, ARABATZIS GARYFALLOS, DIMITRIOS THEOCHARIS**, Differentiation and Inclusion: An equal school for all brings justice in society and improves economy

**73 EFThYMIA PAPAGIANNI, IOANNA SIMELI**, The importance of emotional intelligence (EI) in crisis management in educational units

**35 AGGELIKI FRYDA, NIKOLAOS KONSTANTOPOULOS**, The education system and the need to manage death by healthcare professionals

**ROOM 1: Smart School, Chair: Valentini Kambatza (Session in Greek)** 

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**Technical Support:** Panidou Maria

**42 KOSTAS TRIKALIS**, Smart School: The SEKI model as a smart classroom management framework

**50 GEORGIOS MARGARITIS, ELENI VLACHOUDI**, The use of Digital content in Greek primary schools

**63 OLGA GKOUA, AGOROULA BAKAROU**, Experiential Learning and Religious Education: An Example of Teaching Intervention in the Special Secondary Schools of Vocational Education

**69 POLYXENI KECHAGIA**, Smart schools in developing countries via a systematic review

**66 VALENTINI KAMBATZA**, The contribution of the “digitization” of rare archives –literary, visual and historical– to the promotion of global cultural heritage

**67 VALENTINI KAMBATZA**, The harmonious collaboration of literature and cinema, a key driving force behind educational innovation and change

**13.30, Closing Ceremony**

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