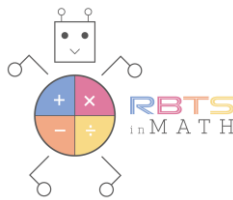




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Emerging New Technologies in Education: Shaping the Future of Learning

(Eğitimde Ortaya Çıkan Yeni Teknolojiler: Öğrenmenin Geleceğini Şekillendirmek)

RbtsInMath - Developing Mathematics Achievement through Using Robotics Applications
in Flipped Learning

Erasmus+ 2022-1-PL01-KA220-HED-000086524

Place : Canakkale Onsekiz Mart University / Faculty of Education, Floor 4

Yer : Çanakkale Onsekiz Mart Üniversitesi / Eğitim Fakültesi, 4. Kat

Date : 20.02.2025 / 11:30 am – 5:45 pm (9:30 am – 3:45 pm, CET)

Tarih : 20.02.2025 / 11:30 – 17:45

Host Partner Organization and Country: COMU, Çanakkale, Turkey

Conference Program / Konferans Programı

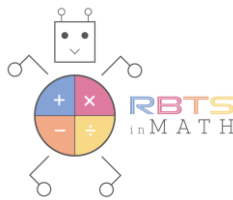
Session Link for Online Participants / Çevrimiçi Katılımcılar İçin Oturum Bağlantısı:

<https://zoom.us/j/3794522015?pwd=I0fsOAENFa3o2Ukf3IU2FQt662P60y.1>

Time / Saat	Presentations / Sunum
10:30 – 11:30 (8:30 – 9:30 CET)	Registration / Kayıt
11:30 – 11:45 (9:30 – 9:45 CET)	Prof. Dr. Muzaffer Özdemir <i>Dean of School of Education, COMU / Turkey</i>
11:45 – 12:00 (9:45 – 10:00 CET)	Robotics Applications in Flipped Learning (Project Overview) Klaudia Witulska <i>Project Coordinator, Społeczna Akademia Nauk / Poland</i>
12:00 – 12:15 (10:00 – 10:15 CET)	The Power of AI in Education: How Large Language Models are Transforming Teaching and Learning Prof. Dr. Jinfang Wang <i>Faculty of International Research and Education, Waseda University, Japan</i>
12:15 – 12:30 (10:15 – 10:30 CET)	AI - Enhanced Learning for Gen Z: Transforming Passive Classes into Interactive Learning Spaces Ass. Prof. Dr. Aulia Luqman Aziz <i>Faculty of Administrative Science, University of Brawijaya, Indonesia</i>
12:30 – 12:45 (10:30 – 10:45 CET)	Educational Robotics for the Acquisition of Mathematics in the Primary Schools Assoc. Prof. Dr. Ineta Helmane <i>Department of Preschool and Primary Education, University of Latvia / Latvia</i>



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12:45 – 13:00 (10:45 – 11:00 CET)	The Impact of Educational Robots on Reducing Math Anxiety in Primary School Students Lecturer Dr. Lia Bologna <i>Faculty of Social and Human Sciences, Lucian Blaga University of Sibiu / Romania</i>
13:00 - 13:15 (11:00 – 11:15 CET)	Social and Colloborative Learning Prof. Dr. Osman Ferda Beytekin <i>Dean of School of Education, Ege University / Turkey</i>
13:15 – 13:30 (11:15 – 11:30 CET)	Accessibility and inclusivity in robotics education: Addressing the needs of diverse learners Emanuel Micheli <i>School of Robotics, Italy</i>
13:30 – 14:30 (11:30 – 12:30 CET)	Break – Snack Lunch
14:30 – 14:45 (12:30 – 12:45 CET)	Emerging New Technologies in Education / Eğitimde Gelişen Yeni Teknolojiler Prof. Dr. Hasan Arslan <i>Canakkale Onsekiz Mart University / Turkey</i>
14:45 – 15:15 (12:45 – 13:15 CET)	Using of AI in Education / Yapay Zekanın Eğitimde Kullanımı Prof. Dr. Muzaffer Özdemir <i>Canakkale Onsekiz Mart University / Turkey</i>
15:15 – 15:30 (13:15 – 13:30 CET)	Scenario-Based Teaching / Senaryo Tabanlı Öğretim Prof. Dr. Mehmet Kaan Demir <i>Canakkale Onsekiz Mart University / Turkey</i>
15:30 – 16:00 (13:30 – 14:00 CET)	Robotic Based Examples in Math. Education / Matematik Eğitiminde Robotik Temelli Örnekler Asst. Prof. Yasemin Abalı Öztürk & Lecturer Kadir Tunçer <i>Canakkale Onsekiz Mart University / Turkey</i>

PARALLEL SESSIONS / PARALEL OTURUMLAR

Hall A / Salon A (Face to face – Yüz yüze) (Faculty of Education Floor 4 / Eğitim Fakültesi – 4. Kat) Link for online listeners / Çevrimiçi dinleyiciler için link: https://zoom.us/j/3794522015?pwd=I0fsOAENFa3o2Ukf3IU2FQ662P60y.1 20.02.2025 / 16:15 – 17:45 (14:15 – 15:45 CET)	
Moderator / Oturum Başkanı: Dr. Miray Doğan	
Miray Doğan	The Role of Artificial Intelligence in School Leadership
Şule Çınar Yağcı Nurten Özçelik	ChatGPT Destekli İşbirlikli Yazma: Görsellerden Yola Çıkararak Fransızca Hikâye Üretimine Dayalı Bir Ders Planı Tasarımı
Zyinat Esenalieva	Digital Pedagogy: Teaching with Technology in Secondary Schools
Zeynep Gülşah Kani Melek Alp	The Role and Effective Use of Digital Multimodal Composing in English Language Teaching: Sample Case Studies
Aslı ÖZDİL	Yapay Zeka Destekli LMS'lerin Karşılaştırılması

Hall B / Salon B (Online – Çevrimiçi)

Oturum Bağlantısı / Session Link:

<https://zoom.us/j/93812841348?pwd=YndZbDV4Tk1EWXdzRXdCcEZVY0Q2UT09>

20.02.2025 / 16:15 – 17:45 (14:15 – 15:45 CET)

Moderator / Oturum Başkanı: Hasan Dirik

Diana Bîclea	The contribution of educational robots to the development of mathematical skills and the increase of learning efficiency in primary school
Javahir Aghayeva	The Role of AI in Adapting Real-World Content for ESL Learners
Diana Mihăescu	Reducing math anxiety in pre-service teachers through robotics and digital tools
Livu Mihăescu	The Economic Impact of Technology - Assisted Math Teaching Through Optimizing Educational Resources
Zohaib Hassan Sain Aulia Luqman Aziz	Revamping Higher Education: Overcoming Financial Hurdles and Academia-Industry Disparities

Hall C / Salon C (Online – Çevrimiçi)

Oturum Bağlantısı / Session Link:

<https://zoom.us/j/93036188351?pwd=M2ZWVGJPNjREN3p3WVdyYy9iekhhdz09>

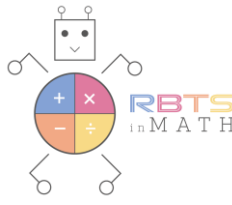
20.02.2025 / 16:15 – 17:45 (14:15 – 15:45 CET)

Moderator / Oturum Başkanı: Kadir Tunçer

Barış Duvarcıoğlu	The Role of Artificial Intelligence in Education and Its Future Impacts: A Focus on Foreign Language Teacher Education
Gülten AKGÜL İsmail BACAŞIZ Serengül BAYAM Ersan AKARSU Sıla SEZER Beyza BACAŞIZ Hülya GÖKGÖZ	Özel Eğitimde Robotik Rönesans: Robotik Kodlama Eğitiminin Özel Gereksinimli Öğrenciler Üzerindeki Etkisi
Metin Ünal Halime İrem Türkmen	İlköğretim Matematik Öğretmeni Adaylarının Yapay Zeka Okuryazarlıklarının ve Yapay Zeka Hazırbulunuşluklarının İncelenmesi
Nursel YILMAZ	Artificial Intelligence in Education and Instruction: A Review of Turkish Doctoral Dissertations
Zeynep Betül AYDIN Zeynep Gülşah KANI	An AI - Enhanced Social - Emotional Learning Model for Improving General English Writing Performance through Diary Keeping and AI Feedback
Taner ARABACIOĞLU Deniz ÖZEN ÜNAL	Matematik Öğretmeni Adaylarının Yapay Zekaya İlişkin Metaforları



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Hall D / Salon D (Online – Çevrimiçi)

Oturum Bağlantısı / Session Link:

<https://zoom.us/j/94845685061?pwd=cGhZWnQ5SHQ4YVVAxVDNUeUM3Zno0QT09>

20.02.2025 / 16:15 – 17:45 (14:15 – 15:45 CET)

Moderator / Oturum Başkanı: Sedat Yakut

Adnan Söylemez

Governance of Emerging Educational Technologies Policies for Equitable Access and Implementation

Ayşe Subaşı

Temel Eğitime Yönelik Gözlem Protokolü Oluşturma

Ezgi Toprak

Osman Ferda Beytekin

Digital Pedagogy as a Transformative Perspective in Education

Hülya Şahin

Ortaokul Öğrencilerin Siber Zorbalık Düzeyleri ile Ailelerin Dijital Ebeveynlik Farkındalıklarının İncelenmesi

Murat Topal

Turkish Adaptation Study of Online Gaming Motivations Scale

Furkan Yavşan

Yusuf Mete Elkıran

Yabancı Dil Olarak Türkçenin Öğretiminde Yapay Zekâ Kullanımına İlişkin Öğretmen Görüşleri