

**DATA SCIENCE IN SECONDARY AND HIGHER EDUCATION FOR  
CIVIC ENGAGEMENT: FROM THEORY TO PRACTICE**

**EUROPEAN UNIVERSITY CYPRUS , AUDITORIUM A or ONLINE**

**22/04/2025**

[REGISTRATION LINK](#)

14:45-15:00	<b>Registration</b>
15:00-15:10	<b>Welcome</b> <i>Prof. Panos Papageorgis, Vice rector for Research and Academic Affairs, European University Cyprus</i> <i>Ms Popi Grouta, Vice Headmistress, The English School, Nicosia, Cyprus</i>
15:10-15:30	<b>Erasmus+ DataSETUP and DataScEd4CiEn Projects: An Overview</b> <i>Prof. Maria Meletiou Mavrotheris, European University Cyprus</i>
15:30-15:50	<b>Introduction to EDUCATE: A Conceptual Framework for Engaging with the Processes and Practices of Data Science</b> <i>Prof. Aisling Leavy, Mary Immaculate College, Ireland</i>
15:50-16:15	<b>Introduction to the DataSETUP and DataScEd4CiEn Project Websites and Online Learning Platforms</b> <i>Dr. Yianna Danidou, European University Cyprus</i>
16:15-17:00	<b>From the EDUCATE Conceptual Framework to Higher Education Classrooms: DataSETUP Teacher Education Modules Piloted across Five Countries</b> <i>Prof. Daniel Frischemeier, University of Münster, Germany</i> <i>Prof. Despina Potari, National Kapodistrian University of Athens, Greece</i>  <b>From Teacher Design to School Classrooms: DataScEd4CiEn STEAM Scenarios on Data Science for Civic Engagement and Social Justice Piloted across Five Countries</b> <i>Dr. Ana Serradó Bayés &amp; Ms. Maria Lucia Vargas, La Salle Buen Consejo, Spain</i> <i>Dr. Leoni Hadjithoma, The English School, Nicosia, Cyprus</i>
17:00-17:15	<b>Coffee break</b>

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## PARALLEL WORKSHOPS: INTEGRATING DATA SCIENCE EDUCATION IN SCHOOL AND HIGHER EDUCATION

<p>17:15–18:15 Parallel Workshops</p>	<p><b>Workshop 1: Teaching Machines, Teaching Future Citizens</b> <i>Dr. Efi Papatistodemou, Dr. Ioulia Televantou &amp; Dr. Georgia Solomonidou, European University Cyprus</i></p> <p><b>Workshop 2: A Classroom Tool to Enable Civic Engagement Through Data Explorations: CODAP in Module and Scenario Examples</b> <i>Mr. Michalis Gavrielides, The English School, Nicosia, Cyprus</i> <i>Ms. Lisa Birk, University of Münster, Germany</i></p>
<p><b>EVENT CLOSING</b></p>	
<p>18:15–18:45</p>	<p><b>Open Discussion and Closing Remarks</b></p>

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