



# Educational Stockholm

Summit 2025  
June 2-3

**CT&MathABLE - Computational Thinking and Mathematical Problem Solving, an Analytics Based Learning Environment**

2nd June 2025	
Time	Session
8.00	Coffee is available in the venue atrium
8.30	<b>Opening address</b> - President of KTH, Professor Anders Söderholm
8.45	<b>Relevance of the project</b> - Stefan Anderman - Director of Schools, Lidingö
9.00	<b>Introduction to the project</b> , structure, aims and deliverables - Professor Arnold Pears, KTH, Sweden
10.15	Coffee Break
10.30	<b>Algebraic and Computational Thinking</b> benchmark results, implications for EU PISA performance - Professor Mikko Laakso, University of Turku, Finland
11.30	<b>Panel discussion</b> - CT&MathABLE implications and applications - Arnold Pears, KTH - Mikko Laakso, Univ. of Turku, Finland, - Stefan Anderman - Director of Schools, Lidingö municipality - Eva Hartell - Educational leader - Haninge Municipality
12.00	Lunch Break
13.30	<b>Key results 1:</b> A competitive analysis of 6 EU curricula - Arnold Pears, KTH Learning Paths -scaffolding students for success in the computing and AI age - Javier Bilbao, University of the Basque Counties, Spain.
15.00	Coffee Break
15.30	<b>Key results 2</b> Learning Analytics driven education in Computational and Algebraic Thinking - Mikko Laakso, Univ. of Turku, Using Interactive Tasks to enhance student performance - Professor Valentina Dagiene, Vilnius University, Lithuania.
17.00	<b>Closing ceremony</b> - Arnold Pears, KTH, Sweden.
18.30	<b>Summit Dinner</b> (By invitation).