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Panel 3.4: New Approaches to Education

e-ICON: Promoting Creativity and Collaborative Problem-solving in Today's Interconnected World

From business leaders and policymakers to teachers and parents, many see coding education in schools as a pathway to careers such as programming and computer science, and schools are responding by including coding in the curriculum or teaching it as extracurricular offerings. There are even coding camps for five year olds! With support provided the Korean Ministry of Education, the Institute of APEC Collaborative Education sponsors e-ICON (e-learning International Contest of Outstanding New Age), a coding challenge to promote creativity and e-learning skills as well as international cooperation and understanding needed in our highly interconnected world. The 8th e-ICON, held at the East-West Center in July 2018, brought together 100 students and teachers from 12 countries to work in mixed-country teams to develop mobile phone apps to address any of 17 UN Sustainable Development Goals. See what young people are capable of creating when they work collaboratively on projects rooted in their passion.