



In the AI playground kids can, under our guidance, develop AI and through play, experience the workings of AI, and engage in ethical discussions about the impact of their algorithms — understanding what it takes to develop safe AI.




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The future of education will be shaped by the emerging power of machine learning, AI, and IoT technology. The AI Playground, a joint project by meldCX, the University of South Australia, and Intel tasks students with assembling, training, and navigating their own Mars rover in a virtual outer space world powered by AI. The solution uses AI vision and edge inferencing to spark rich conversations in the classroom between students and educators improving overall educational quality and engagement. Schools can deliver revolutionary learning opportunities and help educators bring advanced technologies into the classroom with the AI Playground by meldCX.

AI Playground

Gamify the Learning Experience with Artificial Intelligence

<p>Key Features</p>	 <p>Foster Computational Thinking, Teamwork And Design Skills</p>	 <p>Enable Students To Utilize and Shape AI to Solve Problems</p>	 <p>Gamify Learning With AI Technology</p>
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Vertical: Education

Country/Geo: Global

Use Cases: Interactive Media

- Learn more:
- [meldCX Website](#)
 - [AI Playground Brochure](#)
 - [AI Playground Video](#)
 - [AI Playground Website](#)

- Intel Products and Technologies
- [Intel® Xeon® Scalable Processors Product Page](#)
 - [Intel® Distribution of OpenVINO™ Toolkit Product Page](#)
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