Reinventing the Role of Technology in Education: Now and into the Future

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Our Purpose

To create world-changing technology that enriches the lives of every person on earth.

Intel Confidential



Intel's COVID-19 Response







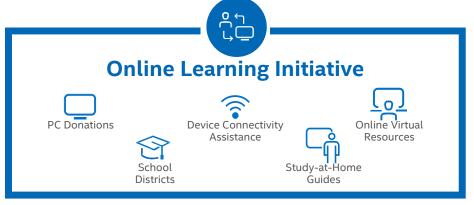
\$50M PRTI

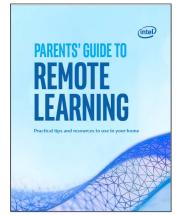


Intel experts



#WFH Tools











Intel.com/education



Source: https://www.intel.com/content/www/us/en/corporate-responsibility/covid-19-response.html

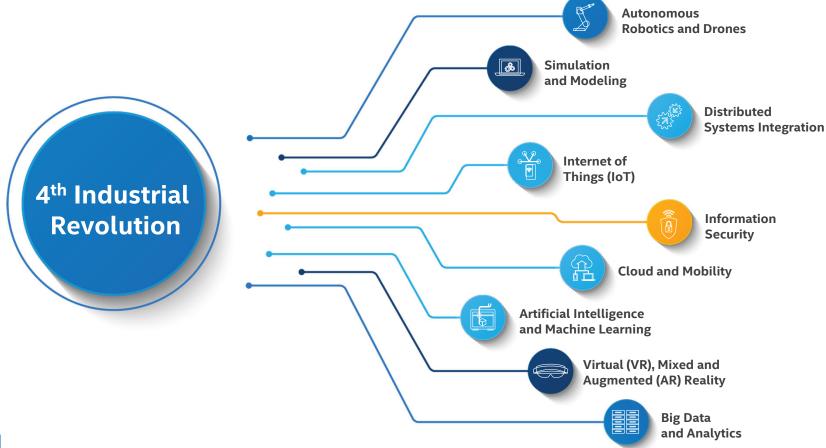
Navigating Through Crisis

Bad organizations are destroyed by crisis, Good organizations survive them, Great organizations are improved by them.

- Andy Grove, Intel Co-founder



The Workplace Continues to Adapt and Evolve





Introducing Intel® Skills for Innovation





Solutions for Skill Building



STUDENTS

Solutions to Practice

Design & Computational Thinking Coding, Programming, Simulation & Modeling Data Science AI & Machine Learning



LEARNING & TEACHING ENVIRONMENT

Solutions to Ensure

Reliability & Scalability Security Manageability Collaboration



GOALS



EDUCATORS

Solutions to Employ

Skill Building Activities Immersive Content Personalized/Adaptive Learning Skills/Risks Assessment



Path to Adopting Intel® Skills for Innovation (Intel® SFI)



Understand new skill requirements. Rethink technology's role to foster skill building. Align stakeholders and facilitate creation of action plan.

Intel® Skills for Innovation

Resource: Intel® SFI Planning Toolkit

TRAIN



TRIAL



Develop educators' competencies to facilitate higher-order skills development in their students.

Resource: Intel SEL Professional Development



Experience technology used for skill building in the actual learning environment and verify viability.

Identify best practices for wider adoption.

Resource: Intel SEL Starter Kit



Adopt technologysupported, skillsbased learning models across the entire education system.

Resource: Intel Technology Solutions from Partner Network

Intel provides support along the multi-step path to integrating Intel® Skills for Innovation into an educational system



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TRAIN



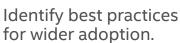
TRIAL



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PLANNING TOOLKIT (FOR DECISION MAKERS)



Enables education decision makers to experience Intel® SFI and create an action plan to be ready for the Fourth Industrial Revolution.





Enables educators to facilitate development of skills for innovation in students.





Enables schools to support the development of physical & virtual innovation spaces with lesson plans & activities.





Allow decision makers and educators to understand, experience, and implement the SFI Vision



- Robert Noyce Intel Co-Founder



Don't be encumbered by history.

Go off and do something wonderful.

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