

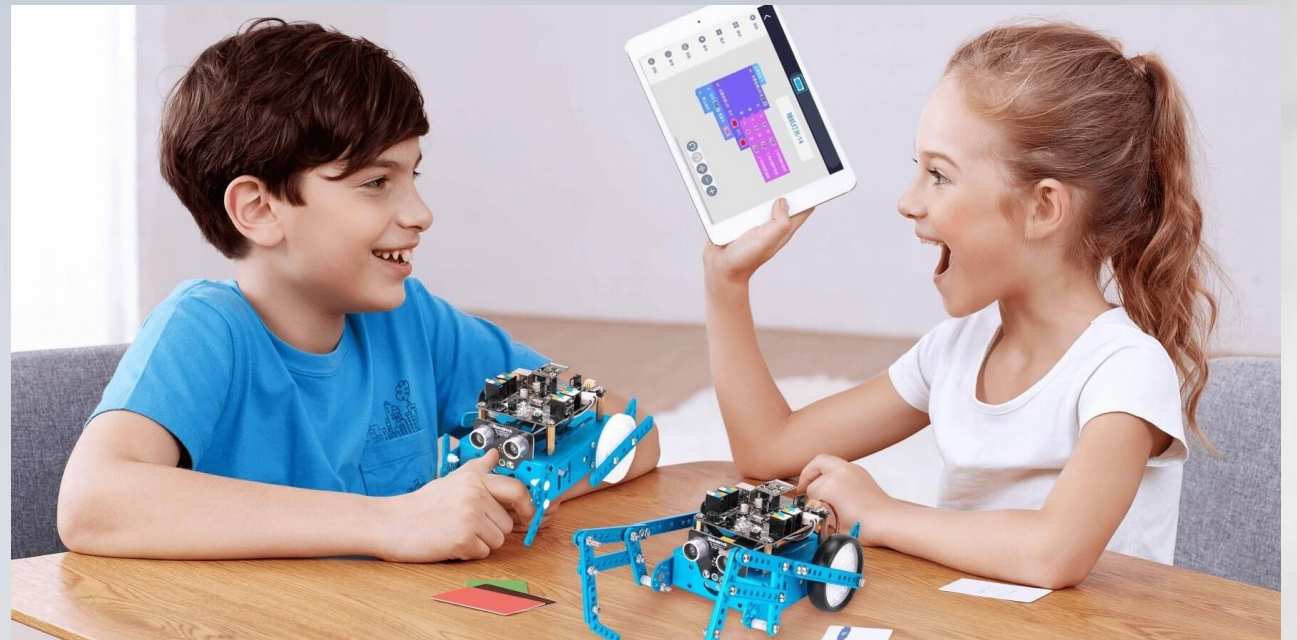
A close-up, high-angle shot of a futuristic robot's face. The robot has a white, metallic-looking skin with a prominent, glowing blue eye that has a complex, multi-layered structure. A hand with similar white, metallic skin and visible joints is touching the robot's forehead. The background is a soft, out-of-focus light blue.

AI Lab

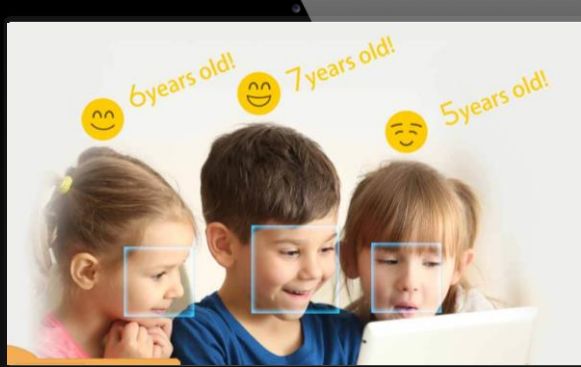
Teaching Students how
to make Machines
Learn

“Artificial Intelligence will prove to be a focal skill needed for being employable, for the youth of tomorrow”
McKinsey Report

“Machine learning and deep learning will be the cornerstones of every digital implementation for the 21st century”
Delloite Report



Why is AI Needed Today?



Facial Recognition

A facial recognition system is a technology capable of identifying a person from a digital image or a video



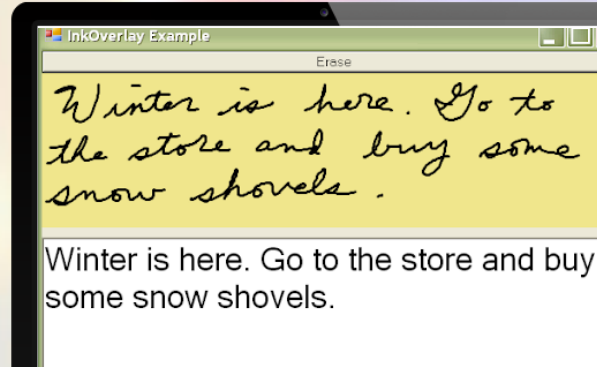
Voice recognition

Voice recognition is the ability of a machine or program to receive and interpret dictation or to understand and carry out spoken commands



Weather Prediction

Researchers use Artificial Intelligence algorithms to detect cloud formations that lead to storms and climate change



Handwriting identification

Handwriting recognition is the ability of a computer to receive and interpret intelligible handwritten input from devices

How can a student learn AI with Epace?



AI Learning Material



AI Robot



AI Software



AI Voice Assistant

Espacesetters A.I Lab Experiments



Training a machine to identify different types of Smileys (CBSE syllabus)



Autonomous Vehicle



Voice controlled vehicle



Training a machine to identify Handwriting (CBSE syllabus)



Making a machine predict the weather



Making a machine identify types of animals



Many more experiments

Skills Gained by the Student using the A.I Lab



DATA ORGANIZATION



VOICE ASSISTANT
PROGRAMMING



METHODS OF MACHINE
LEARNING



HOW TO USE AI



APPLICATIONS OF AI

Benefits of Epace A.I Lab

Learning how to
Prepare data

+

Making a
Machine Learn



Understanding A.I develops a student's strategic thinking



Working with A.I develops a student's understanding of data analysis



Using A.I helps a student relate to real-life scenarios of working with machines

Developing skills for A.I makes your student Future Ready!

Contents of AI Lab

Level 1



LEARNING MATERIAL



AI SOFTWARE

Level 2



LEARNING MATERIAL



AI SOFTWARE



AI ROBOT



VOICE ASSISTANT PLATFORM

Benefits for School Management



Become a pioneer in providing new age skills to your students



Provide a platform for teachers & students to work on State-of-the-art technologies



Opportunity to make your students get future ready



Improve the cognitive skills of your students

Espacesetters AI Lab Packages

All Packages come with one
year support

	Level 1	Level 2
Eduvance A.I Desktop Software licenses	30	40
Eduvance A.I Textbooks	10	20
AI Voice Assistant	-	3
AI Robots	-	3
Teacher training	1 Day	2 Days
Student Training	1 Day	2 Days