






Keywords

Term
artificial intelligence
effectors
robot
robotics
sensors

Definition	Image
the theory and development of computer systems that can perform tasks that normally require human intelligence	 A dark blue square with the letters 'AI' in a light blue, stylized font, surrounded by a faint, glowing network of lines.
devices used by computers and robots to detect events or changes in the environment	 A light gray square with a black border, containing a black icon of a sensor or antenna with three concentric arcs on each side.
the theory, design, construction, operation and use of robots	 A light blue square with a black border, containing several small icons: a gear, a cloud, a magnifying glass, a robot head, a document, and a blue square.
devices used by robots to affect the environment: for example, a robot arm	 A 3D rendering of an orange robotic arm with a black base and gripper, positioned in a dynamic pose.
a machine with moving parts that can sense, compute and act on its own	 A small, white, humanoid robot with a black head and joints, standing on a white base.