

# AI magazine



Autonomous Vehicle

AI Paintings

AI Music Composition & Performance

Robot Soccer

Humanoid Robot

Robot Tour Guide

Characters for Virtual Worlds

Social Simulation Game

How Can AI Systems Have Common Sense?

Smart Environmental Controls

Intelligent Tutoring System

Vehicle Navigation System

Smart Desk with Gesture Recognition

How Can AI Systems See, Hear, Act, & Explain?

Autonomous Space Exploration

Personalized TV Guide

Robot Vacuum Cleaner

Robots for Education

How Can AI Systems Solve Problems Creatively?

Recommender System

Aristotle

Disease Diagnosis

Robotic Surgery

Leibniz

Descartes

Drug Design

Fraud Detection

Whitehead

Lovelace

Smart Wheelchair

Handwriting & Sketch Recognition

Web Search

Russell

Turing

Spam Filtering

Machine Translation



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# The AI Landscape

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Associated resources and full acknowledgments are available at [www.aaai.org/AILandscape](http://www.aaai.org/AILandscape).