



SPECIALIZED EXHIBITION

ROBOTICS & ARTIFICIAL INTELLIGENCE (AI)

THEMATIC SECTIONS ROBOTICS & ARTIFICIAL INTELLIGENCE (AI)

ARTIFICIAL INTELLIGENCE TECHNOLOGIES

machine learning algorithms
deep learning
evolutionary algorithms
data mining algorithms
natural language processing algorithms
recommendation systems
automated planning and scheduling algorithms
robotics algorithms

ARTIFICIAL INTELLIGENCE EQUIPMENT

graphics processors
central processing units (CPU)
tensor processing unit (TPU)
supercomputer
dedicated servers
data storage systems
robotics
sensors and data collection devices

MEANS OF ARTIFICIAL INTELLIGENCE FUNCTIONING

specialized algorithms and software
computing resources (servers and cloud technologies) for learning and functioning of AI
BigData, mechanisms and systems for collecting, storing and processing data for AI learning
expert database for AI setting up and learning in various fields
means of AI specialists training (development, management and maintenance of AI systems)

ROBOTICS WITH ARTIFICIAL INTELLIGENCE

autonomous robots
robotic assistants
medical robots
industrial robots
robots for customer service