Artificial Intelligence Master Symbol Legend

user

analyst or user

malicious user

algorithm

model

model training

trained model

neural network (icon)

neural network (artifact)

AI system

input neuron cell

backfed input neuron cell

noisy input neuron cell

hidden neuron cell

probabilistic hidden neuron cell

spiking hidden neuron cell

recurrent neuron cell

memory neuron cell

recurrent memory neuron cell

different memory neuron cell

kernel

convolution kernel or pool

output neuron cell

match output neuron cell

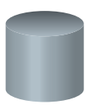
match input neuron cell

neurons

analysis results

database

database with data

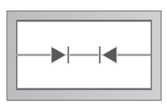

storage device

storage device with data

data shuffle

auto encoder

production system (using neural network)


min-max scaling

data analysis

interence engine

filtering

model evaluation

predicted/actual values

dataset

training dataset

structured dataset

unstructured data

semi-structured data

relational/ tabular data

sensor data

image file

video

audio

data processing job

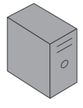
user interface/ portal

web browser

organization

workstation

mobile devices

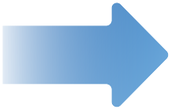

physical server

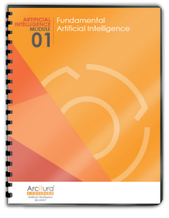
conflict symbol

emergency condition

measure

process step


transition arrow



Module 1: Fundamental Artificial Intelligence
Official Supplement

Arcitura® CERTIFIED
Artificial Intelligence Specialist

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