

# Machine Learning

[Return to Glossary](#)

**Machine Learning** is an [ai](#) discipline geared toward the technological development of human knowledge. Machine learning allows computers to handle new situations via analysis, self-training, observation and experience.

Machine learning facilitates the continuous advancement of computing through exposure to new scenarios, testing and adaptation, while employing pattern and trend detection for improved decisions in subsequent (though not identical) situations.

Machine learning is often confused with data mining and knowledge [discovery](#) in databases (KDD), which share a similar methodology. Source: [Machine Learning](#)

From:

<https://www.omgwiki.org/dds/> - **DDS Foundation Wiki**

Permanent link:

[https://www.omgwiki.org/dds/doku.php?id=dds:public:guidebook:06\\_append:glossary:m:machinelearn&rev=1616012658](https://www.omgwiki.org/dds/doku.php?id=dds:public:guidebook:06_append:glossary:m:machinelearn&rev=1616012658)

Last update: **2021/03/17 16:24**

