## **Lecture Videos of Artificial Intelligence and Machine Learning**

Channel name: **SECourses** 

Playlist link of the course:

https://www.youtube.com/playlist?list=PL\_pbwdIyffskVschrADCL6KEnL\_nqDtg

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Features of All Videos: 1080p, English audio, very high video quality, 30 fps

**Lecture 1:** Introduction to AI and ML

Link: <a href="https://youtu.be/IOMO-kcqxJ8">https://youtu.be/IOMO-kcqxJ8</a>

**Duration:** 1 hour 21 minutes

**Subtitle:** We thank Mehmet Öksüz for manual correction

Lecture 2: Introduction to Machine Learning

**Link:** <a href="https://youtu.be/PMst0I5Qp2k">https://youtu.be/PMst0I5Qp2k</a>

**Duration:** 1 hour 51 minutes

Subtitle: We thank Simay Seyrek for manual correction

**Lecture 3:** Practical Example of Decision Trees with C# and Accord.NET

Link: <a href="https://youtu.be/eVjrH1lpc6Q">https://youtu.be/eVjrH1lpc6Q</a>

**Duration:** 1 hour 57 minutes

Subtitle: We thank Simay Seyrek for manual correction

Lecture 4: Proper Model Training & Testing, KNN Algorithm & Practical

Example

**Link:** <a href="https://youtu.be/xual-sKxWeg">https://youtu.be/xual-sKxWeg</a>

**Duration:** 1 hour 38 minutes

Subtitle: Awaiting volunteered student