Contribution ID: 14 Type: Lecture

A practical approach to Convolutional Neural Networks (lecture)

Monday, 4 March 2019 09:15 (1 hour)

The field of Artificial Intelligence is blooming with many techniques and developments in the last years. Convolutional Neural Networks is a class of feed-forward neural networks that are typically used to analyze images and extract information.

We will explore the mathematical foundation of CNNs, join the hype and get some practical hands-on experience with the technology that will change our everyday lives.

Presenter: CAMPORA PEREZ, Daniel Hugo (CERN + University of Seville)

Track Classification: Lectures and exercises