

More on Convolution Neural Network CNN

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ABSTRACT

Since the rise of social media and social media platforms, automatic age segregation has become increasingly significant in many programmes. Significant gains in performance may be demonstrated in these tasks by reading presentations using deep-convolution neural networks (CNN) networks. On the basis of facial expressions, a rapid and accurate technique for determining gender and age is devised. Following many experiments utilising publicly accessible face data, our suggested technique was found to produce much better results than existing methods in the literature. Because the training phase of our suggested model frequently changes the composition of the network we employ, our model has gained improved accuracy when calculating age using face data in years.

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