

Building a face recognition system with TensorFlow for classroom attendance application.

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Abstract: In educational practice, managing and evaluating student participation in learning activities is an important issue. This topic focuses on building a facial recognition system using Tensorflow to improve attendance performance in the classroom. The research method includes both reviewing theories on facial recognition and implementing a practical application to test effectiveness. This not only provides a modern technological solution for classroom management issues but also contributes to the development of automation systems in education.

Keywords: Face recognition, Tensorflow, classroom attendance, education automation