

Janusz Poliński: Biometric Face Recognition – Approach in the World and Tests of the Face Pay System in the Moscow Metro

Biometric facial recognition is increasingly being used in public spaces. This technology, used around the world for providing security, is moving beyond this. However, this also raises justified concerns of invasion of privacy, resulting in legal restrictions to spread this method. Depending on the political system and the level of democracy, the method is developed without restrictions, with restrictions or even banned. Basic knowledge of the subject is needed to determine where Face Pay is used to pay for goods or services, as exemplified by the solution being introduced in the Moscow metro.

Keywords: intelligent video analysis, face image recognition and processing, Face Pay system, Moscow metro