BLG111E-Introduction to Computer Engineering

Paper Evaluation

Title of the paper: Topics in biometric human-machine interaction security

Author(s): Kannavara R., Shippy K.L.

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Brief summary of the paper

This article is about biometrics, applications of biometric systems and security of these systems.

Biometrics is the study of analyzing statistical biological data, such as health or emotion status of

individuals by processing properties like gesture, voice, face pattern, odor, etc... There are many

applications about biometrics, like speech recognition applications, medical applications. Working

principle of these systems is based on collecting, controlling, storing the data. Therefore, there must

exist some security precautions about these systems, depending on the thread models. Article explains

these threads and security precautions, and also investigates future of these topics.

Comments related to the paper

In my opinion, biometric systems are promising, but these crucial security issues must be

examined attentively, in the process of the development of this technology.

By Cem Yusuf Aydoğdu

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