

METHOD AND APPARATUS USING BLENDED BIOMETRIC DATA

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The Invention

Researchers from UW Madison and UC San Diego have developed a biometric processing system for authentication. It combines multiple biometric signals using machine learning to map the different signals into a common argument space that may be processed by a similar fuzzy extractor. The different biometric signals may be given weight values related to their entropy allowing them to be blended to increase security and availability while minimizing intrusiveness.

Additional Information

For More Information About the Inventors

- Jin-Yi Cai
- Suman Banerjee

Tech Fields

Information Technology : Computing methods, software & machine learning

For current licensing status, please contact Emily Bauer at emily@warf.org or 608-960-9842

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