

INTERNATIONAL JOINT CONFERENCE ON BIOMETRICS 2020

HOUSTON, USA
SEPTEMBER 27-30, 2020

CALL FOR PAPERS

The 2020 **International Joint Conference on Biometrics (IJCB 2020)** combines two major biometrics research conferences, the Biometrics Theory, Applications and Systems (BTAS) conference and the International Conference on Biometrics (ICB). The blending of these two conferences in 2020 is through a special agreement between the IEEE Biometrics Council and the IAPR TC-4, and should present an exciting event for the entire worldwide biometrics research community.

Topics of interest include, but are not limited to:

Biometrics

Physiological and Behavioral Biometrics
Identity Management
Person Re-identification
Social Biometrics
Soft biometrics
Multimodal Biometrics
Novel biometrics applications
Deep learning methods in biometrics
Mobile biometrics
Continuous authentication

Security

Device Identification
Privacy of Personal Identification Data
Privacy-preserving Computing
Usable Privacy and Security
Presentation attacks
Blockchain and biometrics
Adversarial learning
Presentation Attacks and Countermeasures
Biometric Template Protection

Behavior Analysis

Human Behavior Analysis
Behavior Modeling
Modeling the Interplay of Behavioral Modalities with Applications in Biometrics and Security

Forensics

Surveillance
Impression matching
Applications of Biometrics in Forensics & Law Enforcement
Deep learning for forensics

Submission: Submissions to IJCB 2020 should represent original research work that is not under review elsewhere. All submissions will be rigorously reviewed and should clearly demonstrate improvements over the existing state of the art. Papers accepted and presented at IJCB 2020 will be available at IEEE Xplore.

Important dates: IJCB 2020 introduces a two-round paper submission procedure. Details on the submission are available on the conference website.

Special Issue of selected papers will be published with IEEE Transactions of Biometrics, Behavior and Identity Science.

First round

Paper submission: December 9, 2019
Decision to authors: February 11, 2020
Camera ready: March 9, 2020

Second round

Paper submission: April 6, 2020
Decision to authors: June 9, 2020
Camera ready: July 6, 2020

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<http://ieee-biometrics.org/ijcb2020/>