Introduction

The database is meant to aid research efforts in the general area of developing, testing and evaluating algorithms human identification based on inertial gait. The University of South Florida (USF) has copyright to the data and associated meta-data. This data was collected as part of the DARPA Active Authentication program, under Air Force Research Laboratories (AFRL) grant FA8750-13-C-0265, SRI Intl. subcontract 206-000084 titled "Joint Physiological and Behavioral Biometrics- Based Authentication from Mobile Device Dynamics." The data was collected with human subject consent, approved by USF Institutional Review Board (IRB) and AFRL Human Research Protection Office (HRPO).

Release of the Database

To advance the state-of-the-art in inertial gait based human recognition, this database is made available to researchers on a case-by-case basis. All requests for the USF-PDA Inertial Gait Database must be submitted in writing to the Professor Sudeep Sarkar (sarkar@usf.edu).

To receive a copy of the database, this license agreement MUST be reviewed and signed by a person authorized to make legal commitments on behalf of the institution or corporation. We cannot accept licenses signed by students or faculty members. Your institution's legal office must review and execute the license. In addition to other possible remedies, failure to observe these restrictions may result in access permission being revoked.

Consent

The researcher(s) agrees to the following restrictions on the USF-PDA Inertial Gait Database:

1. **Redistribution:** Without prior written approval from the Professor Sudeep Sarkar, the USF-PDA Inertial Gait Database, in whole or in part, will not be further distributed, published, copied, or disseminated in any way or form whatsoever, whether for profit or not. This includes further distributing, copying or disseminating to a different facility or organizational unit in the requesting university, organization, or company.

2. **Modification and Commercial Use:** Without prior approval from Professor Sudeep Sarkar, the USF-PDA Inertial Gait database, in whole or in part, may not be modified or used for commercial purposes.

3. **Requests for the USF-PDA Inertial Gait Database:** All requests for the USF-PDA Inertial Gait Database will be forwarded to Professor Sudeep Sarkar (sarkar@usf.edu).

4. **Citation/Reference:** All documents and papers that report on research that uses the USF-PDA Inertial Gait Database will acknowledge the use of the database by including an appropriate citation to:

   > Subramanian, R., Sarkar, S., Labrador, M., Contino, K., Eggert, C., Javed, O., and Cheng, H.. Orientation invariant gait matching algorithm based on the Kabsch alignment. In *IEEE International Conference on Identity, Security and Behavior Analysis (ISBA), 2015*.

5. **Publications to USF:** A copy of all reports and papers that are for public or general release that use the USF-PDA Inertial Gait Database should be forwarded immediately upon release or publication to Professor Sudeep Sarkar, USF (sarkar@usf.edu).

6. **Indemnification:** Researcher agrees to indemnify, defend, and hold harmless the University of South Florida and its Board of Trustees, officers, employees and agents, individually and collectively, from any and all losses, expenses, damages, demands and/or claims based upon any such injury or damage (real or alleged) and shall pay all damages, claims, judgments or expenses resulting from Researcher's use of the USF-PDA Inertial Gait database

University of South Florida has an export control process in place. If you are outside USA, please answer the following questions. If approved, only then can we send you the data. Foreign Distribution may be restricted.

1. What country will this data be shipped to and used?

2. Who would use this data? Identify names with <u>official</u> email addresses.

3. What will this data be used for?

4. Provide URL of research group website.

_____

NAME of LEGAL REPRESENTATIVE (in capitals) SIGNATURE and DATE

_____

NAME(s) and <u>OFFICIAL</u> EMAILS of PERSON RECEIVING THE DATA

_____

ORGANIZATION AND ADDRESS (in capitals).

Mail original signed form to:
Sudeep Sarkar,
Computer Science and Engineering,
4202 E Fowler Ave., ENG 030
University of South Florida
Tampa, Florida, 33620-5399
AND
Email scanned form to sarkar@usf.edu

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