University of Notre Dame (UND) Biometrics Database Release Agreement UND RAITE 2023 Video Dataset UND Principal Investigator: Dr. Adam Czajka

Introduction: Datasets that we have collected are meant to aid research efforts in the general area of developing, testing and evaluating human recognition algorithms. The purpose of collecting the RAITE (Robust Artificial Intelligence Test Event) 2023 dataset was to research on how person detection AI (Artificial Intelligence) models react to adversarial attacks and anomalies. Subjects, who gave consent to participate in this collection, were asked to stand or walk in a simulated prison environment (organized in the Muscatatuck Urban Training Center, located near Butlerville, Indiana, USA) and were filmed by a few standard cameras. The subjects were asked to wear various types of apparel (t-shirt/shirt/sweater of various colors, hats, glasses, etc.), or keep banners with printed adversarial patterns to simulate visual adversarial attacks. The RAITE 2023 Dataset contains videos of subjects and metadata indicating which apparel was worn, or what other adversarial objects were used by subjects during the experiment.

Release of the Database: To advance the state-of-the-art in human recognition, to the extent permitted by law, de-identified (no personal identifiers associated with videos) UND RAITE 2023 Video Dataset is made available to researchers on a case-by-case basis only. All requests for the UND RAITE 2023 Video Dataset must be submitted in writing to the UND Principal Investigator by the researcher's institution on behalf of the individual researcher or research unit (henceforth the "Licensee"). To the extent permitted by law, to receive a copy of the UND RAITE 2023 Video Dataset, the requestor must sign this document and agree to observe the restrictions listed below. In addition to other possible remedies, failure to observe these restrictions may result in revocation of permission to use the data as well as denial of access to additional databases distributed by the UND. The database will be distributed over the Internet to licensees only. There will be no charge for data made available via the Internet.

Consent: The researcher(s) agrees to the following restrictions on the UND RAITE 2023 Video Dataset:

- 1. **Redistribution:** Without prior approval from the UND Principal Investigator, the *UND RAITE 2023 Video Dataset*, 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 within the requesting university, organization, or company.
- 2. Protection of de-identification: There shall be no attempt made to defeat the de-identification of the data provided.
- 3. **Destruction:** Licensee agrees to destroy certain videos in the database, or to destroy all copies of the database, if requested by the UND Principal Investigator.
- 4. Modification and Commercial Use: Without prior approval, the UND RAITE 2023 Video Dataset, in whole or in part, may not be modified or used for commercial purposes. The license granted herein is specifically for the internal research purposes of Licensee, and Licensee shall not duplicate or use the disclosed database, its contents, or any seal, logo, mark, or phrase associated with or owned by UND to manufacture, promote, or sell products or technologies (or portions thereof) either directly or indirectly for commercialization or any other direct for-profit purpose without the prior written permission of UND.
- 5. Publication Requirements: Those seeking to include renderings of more than 10 images from the UND RAITE 2023 Video Dataset in reports, papers, and other documents to be published or released must first obtain approval in writing from the UND Principal Investigator. In no case should the face videos be used in a way that could cause the original subject embarrassment or mental anguish.
- 6. **Publications to UND:** A copy of all reports and papers that are for public or general release that use the UND RAITE 2023 Video Dataset must be forwarded immediately upon release or publication to the UND Principal Investigator.
- 7. Indemnification: Research entity agrees to indemnify, defend, and hold harmless the University of Notre Dame du Lac 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) except to the extent permitted by law, when caused by the gross negligence or willful misconduct of UND, and shall pay all damages, claims, judgments or expenses resulting from Research entity's use of the UND RAITE 2023 Video Dataset, as determined by the court.

NAME (in capitals)

SIGNATURE

DATE

ORGANIZATION AND ADDRESS (in capitals)

(NAME OF RESEARCHER)

Please scan and email the executed agreement to cvrl@nd.edu.