## University of Notre Dame Biometrics Database Release Agreement (Near-Infrared and Visible Light Face, NIVL)

## Introduction

The goal of our biometrics research is to develop new techniques, technology, and algorithms for the automatic recognition of humans. As part of this research, we are involved in an ongoing effort to collect a database of biometric imagery. The database is meant to aid research efforts in the general area of developing, testing and evaluating human recognition algorithms. The University of Notre Dame du Lac (henceforth, "UND") owns copyright of the collection of biometric images and serves as the source for the NIVL dataset.

## **Release of the Database**

To advance the state-of-the-art in human recognition, to the extent permitted by law, the Near-Infrared and Visible Light Face (NIVL) de- identified (no personal identifiers associated with images) image dataset will be made available to researchers in face recognition on a case-by-case basis only. All requests for the NIVL dataset must be submitted in writing to Dr. Kevin Bowyer, 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 NIVL database, 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 UND. The database will be distributed over the Internet to licensees only. There will be no charge for data made available and downloaded via the Internet.

## Consent

The researcher(s) agrees to the following restrictions on the NIVL Dataset:

- 1. Redistribution: Without prior approval from the UND Principal Investigator, the NIVL 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. Modification and Commercial Use: Without prior approval, the NIVL 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.
- 3. Requests for the Biometrics Database: All requests for the NIVL dataset will be forwarded to the UND Principal Investigator.
- 4. Publication Requirements: Those seeking to include renderings of more than 10 images from the NIVL 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 images be used in a way that could cause the original subject embarrassment or mental anguish.
- 5. Citation: All documents and papers that report on research that uses the NIVL dataset must acknowledge the use of the database by including the citation below.
- 6. Publications to UND: A copy of all reports and papers that are for public or general release that use the NIVL dataset must be forwarded immediately upon release or publication to the UND Principal Investigator.
- 7. Indemnification: Researcher 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 injury or damage (real or alleged) related to, and shall pay all damages, claims, judgments or expenses resulting from, Researcher's use of the NIVL database.

SIGNATURE and DATE

Authorized Signatory for Researcher

# SIGNATORY NAME and TITLE (PLEASE PRINT)

ORGANIZATION

## NAME, ADDRESS, and CONTACT E-MAIL ADDRESS

Transmit executed license to UND Principal Investigator via email or fax: Email: cvrl@nd.edu Fax: 1-574-631-9260 Surface mail: Professor Patrick Flynn, Dept. of Computer Science and Engineering, 384 Fitzpatrick Hall, University of Notre Dame, Notre Dame, IN 46556 USA

Citation: Near-IR to Visible Light Face Matching: Effectiveness of Pre-Processing Options for Commercial Matchers John Bernhard, Jeremiah Barr, Kevin W. Bowyer, Patrick J. Flynn, Proc. BTAS 2015, September 2015.