

PLUS-FV3 PALMAR Image Spoofing Data Set License Agreement, Version 22.03.2022

Introduction

The Paris Lodron University of Salzburg FV3 PALMAR Image Spoofing Data Set (PLUS-FV3 Spoof) consists of finger vein images acquired from presentation attack artefacts. The body of the artefacts are made of beeswax whereas the vein pattern itself is printed on white paper. The images have been acquired using the PLUS-OpenVein Finger Vein Scanner (<http://www.wavelab.at/sources/PLUS-OpenVein>). The source images for extracting the vein pattern have been taken from the publicly available PLUSVein-FV3 Finger Vein Data Set (<http://www.wavelab.at/sources/PLUSVein-FV3>). It is made publicly available for research and non-commercial purposes in order to stimulate and support the research in the area of finger-vein presentation attack detection. The Wavelab Group at the University of Salzburg, Salzburg, AUSTRIA (henceforth, PLUS) owns the copyright of this database and is responsible for the distribution of the database.

In order to request a copy of the PLUS-FV3 Spoof database, this consent form has to be filled in, signed and submitted in written form to the PLUS principal investigator by the researcher's institution or on behalf of the individual researcher or research organisation. By signing it, the authorised researcher agrees 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 PLUS. The PLUS-FV3 Spoof database will be made available online free of charge.

Consent

Researchers requesting the PLUS-FV3 Spoof database agree to the following restrictions on the database:

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3. **Requests for the database:** All requests for the PLUS-FV3 Spoof database must be directed to the PLUS Principal Investigator in the form of a signed copy of this agreement. If the request is granted, the researcher will receive access instructions.
4. **Publication requirements:** Those seeking to include renderings of more than 10 images from the PLUS-FV3 Spoof database in reports, papers, and other documents to be published or released must first obtain approval in writing from the PLUS Principal Investigator. The PLUS-FV3 Spoof images should not be used in any way that could cause the original subject embarrassment or mental anguish.
5. **Citation:** All documents and papers that report on research that uses the PLUS-FV3 Spoof database must acknowledge the use of the database by including a citation of the paper: *J. Schuiki, B. Prommegger, and A. Uhl, "Confronting a Variety of Finger Vein Recognition Algorithms With Wax Presentation Attack Artefacts," in 2021 IEEE International Workshop on Biometrics and Forensics (IWBF), May 2021, pp. 1–6. doi: 10.1109/IWBF50991.2021.9465091.*

6. Publications to PLUS: A copy of all reports and papers that are for public or general release that use the PLUS-FV3 Spoof database must be forwarded immediately upon release or publication to the PLUS Principal Investigator.
7. Indemnification: Researcher agrees to indemnify, defend, and hold harmless the Paris Lodron University of Salzburg (PLUS) and its board of managers, 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 PLUS-FV3 Spoof database.

Authorised Signatory for Researcher

NAME and TITLE (in capitals)

SIGNATURE and DATE

ORGANISATION and ADDRESS (in capitals)

Send the filled in and signed consent form (preferable scanned via e-mail) to PLUS Principal Investigator:

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