

**LICENSE AGREEMENT FOR THE USE OF
IST Lenslet Light Field Face Spoofing Database**

Effective as of _____ [EFFECTIVE DATE]

Instituto de Telecomunicações,

Av. Rovisco Pais, 1

1049-001 Lisboa

Portugal

(hereinafter "LICENSOR")

And [Affiliation of LICENSEE]

having offices at [Address of LICENSEE]

(hereinafter "LICENSEE").

The two parties agree as follows:

1. LICENSOR developed certain valuable intellectual property, known as the "IST Lenslet Light Field Face Spoofing Database" (hereinafter "LLFFSD database") consisting of 50 subjects, with images captured by a Lytro ILLUM light field camera. Two separate sessions were performed for each subject with a temporal separation between 1 and 6 months. The database includes 2 *bona fide* image shots per person one in each of the sessions, in a total of 100 *bona fide* image samples, plus six types of presentation attacks: printed paper, wrapped printed paper, laptop, tablet and two different mobile phones, in a total of 600 presentation attack images.

This license refers to the LLFFSD database, captured at the Multimedia Signal Processing-Lx (MSP-Lx), Instituto de Telecomunicações, Instituto Superior Técnico, Lisbon, Portugal.

2. LICENSOR grants a license to LICENSEE for the use of the LLFFSD database in the scope of the non-profit research and academic use.

3. This license shall not be construed as to transfer any right over the LLFFSD database.

4. LICENSEE shall have no rights over the LLFFSD database or any portion thereof and shall not use the LLFFSD database except as expressly set forth in this Agreement.

5. Subject to the terms and conditions of this Agreement, LICENSOR hereby grants to LICENSEE for non-profitable research and academic use only, for a period of 2 years starting at the effective date above mentioned, renewable upon the discretion of LICENSOR, a royalty-free, nonexclusive, nontransferable, license subject to the following conditions:

5.1 The LLFFSD database may only be used by the LICENSEE and, in a need-to-know basis, of those direct research colleagues who belong to the same research institution as LICENSEE and have acceded to the terms of this license.

5.2 The LLFFSD database will not be copied nor distributed in any form other than for backup of LICENSEE.

5.3 The LLFFSD database may only be used for research and standardization purposes and will not be used nor included in commercial applications in any form.

5.4 Any work made public, whatever the form, based directly or indirectly on any part of the LLFFSD database will include the reference to the publication mentioned in point 7 below.

5.5 With the exception of subjects number 1, 2, 3, 4 and 5, **no other image obtained from the LLFFSD database may be included as a figure** in any form of publication/display unless if expressly authorized in written by LICENSOR.

When using images of subjects number 1, 2, 3, 4 and/or 5 of the database for any type of publication/display the explicit reference to the image source must be included.

5.6 This license will expire two years after the EFFECTIVE DATE, in case the license agreement is not renewed by both parties (LICENSOR and LICENSEE), the LICENSEE shall permanently destroy all copies of the LLFFSD database.

6. Compliance with data protection laws applicable to LICENSEE is LICENSEE's sole responsibility.

7. LICENSEE must cite the paper presenting the LLFFSD database:

A. Sepas-Moghaddam, L. Malhadas, P.L. Correia, F. Pereira, "Face Spoofing Detection using a Light Field Imaging Framework", submitted to IET Biometrics, 2017

This Agreement is signed by duly authorized officers or representatives of the LICENSEE

[Representative of LICENSEE, Address of LICENSEE]

Signature LICENSEE
