

**LICENSE AGREEMENT  
FOR NON-COMMERCIAL RESEARCH USE OF  
Silicone Mask Attack Database**

**Introduction**

Silicone Mask Attack Database (SMAD) consists of 65 videos of face biometric presentation attacks through real life silicone masks and 65 genuine face biometric access videos. The database is assembled to facilitate research efforts in building algorithms for unconstrained face presentation attack detection.

**Consent**

The researcher(s) agrees to the following conditions on the Silicone Mask Attack Database (SMAD):

1. Silicone Mask Attack Database is a valuable intellectual property.
2. The researcher(s) shall have no rights with respect to the Database or any portion thereof and shall not use the Database except as expressly set forth in this Agreement.
3. Subject to the terms and conditions of this agreement, the Silicone Mask Attack Database is available for non-commercial research use only, a royalty-free, nonexclusive, non-transferable, license subject to the following conditions:
  - 3.1 The Database is only for the non-commercial research use and available to those direct research colleagues who belong to the same research institution and have adhered to the terms of this license.
  - 3.2 The Database will not be copied nor distributed in any form other than for backup.
  - 3.3 The Database will only be used for research purposes and will not be used nor included in commercial applications in any form.
  - 3.4 This database consists of real world and spoofed videos collected from the internet. The SMAD spoofed database is prepared from the publically available websites. Therefore, we are sharing the direct link to the spoofed and genuine videos. Researchers can use this database but are not encouraged to publish any videos from the database due to privacy reasons. Copyright of these videos are with the original creators.

3.5 Any work made public, whatever the form, based directly or indirectly on any part of the Database will include the following reference:

- i) I. Manjani, S. Tariyal, M. Vatsa, R. Singh, A. Majumdar, Detecting Silicone Mask based Presentation Attack via Deep Dictionary Learning, IEEE Transactions on Information Forensics and Security, Volume 12, No. 7, pp. 1713-1723, 2017

I hereby accept to adhere by the terms and conditions of this license agreement.

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NAME and DESIGNATION (in capitals)

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SIGNATURE and DATE

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ORGANIZATION and ADDRESS