**HuMoMM Dataset**

**License Agreement, Version 6.26.2023**

**Introduction**

The Multi-Modal Dataset and Benchmark for Human Motion Analysis (HuMoMM) is publicly available to the research community. It is collected by Biometrics and Intelligent Perception Lab (BIP Lab), School of Automation Science and Engineering, South China University of Technology (SCUT). The HuMoMM Dataset consists of the following characteristics: 1) multiple modalities, including two data formats, i.e., RGB and depth images, and four annotation formats, i.e., action categories, 2D keypoints, 3D keypoints,and SMPL parameters; 2) large-scale with 18 subjects, 30 actions, 3.5k sequences, and 262k frames; 3) multi-task for action recognition, 2D keypoint detection, 3D pose estimation and human mesh recovery.

**Consent**

Researchers requesting the HuMoMM Dataset agree to the following restrictions on the dataset:

1. **Redistribution**:

Without prior approval from BIP Lab, the HuMoMM Dataset, either entirely or partly, should not be further distributed, published, copied, or disseminated in any way or form, no matter for profitable use or not, including further distribution to a different department or organization in the same system.

1. **Modification:**

Without prior approval from BIP Lab, HuMoMM, either entirely or partly, is not allowed to be modified.

1. **Commercial Use:**

Without prior approval from BIP Lab, HuMoMM, either entirely or partly, is not allowed for commercial use, including but not limited to:

⯎Proving the efficiency of commercial systems;  
⯎Testing commercial systems;  
⯎Using screenshots of subjects from the Database in advertisements;  
⯎Selling data or making any commercial use of the Database;  
⯎Broadcasting data from the Database.

1. **Requests for the dataset:**

All requests for the HuMoMM Dataset must be directed to BIP Lab in the form of a signed copy of this agreement. If the request is granted, the researcher will receive access instructions.

1. **Publication and Acknowledgement:**

Those seeking to include renderings of any part of data from the HuMoMM Dataset in reports, papers, and other documents to be published or released must first obtain approval in writing from the BIP Lab. The data in the HuMoMM Dataset should not be used in any way that could cause the original subject embarrassment or mental anguish.

All Documents and papers that report on research that uses the HuMoMM Dataset must acknowledge the use of the dataset by including a citation of the paper:

# *Zhang, X., Wang, M., Zeng, M., Kang, W., & Deng, F.. HuMoMM: A Multi-Modal Dataset and Benchmark for Human Motion Analysis. International Conference on Image and Graphics (ICIG), 2023.*

1. **Publications to HuMoMM:**

A copy of all reports and papers that are for public or general release that use the HuMoMM Dataset must be forward immediately upon release or publication to the BIP Lab.

1. **Indemnification:**

Researcher agrees to indemnify, defend, and hold harmless BIP Lab 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 HuMoMM Dataset.

**Note: Signatory must have the legal authority to sign licensing agreements on behalf of the Licensee with BIP Lab.** Licensee’s legal staff should review the terms and conditions of this agreement and execute it. Agreements signed by individuals without this authority are not valid and will be discarded.

SCUT LFMB-MVFV Application Form:

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| NAME and TITLE  (In capitals) |  |
| SIGNATURE and Data |  |
| ORGANIZATION |  |
| ADDRESS |  |
| EMAIL |  |
| TELEPHONE |  |

\*The table can be filled in English or Chinese.

\*Please scan the agreement and email to scutbip@outlook.com.