

Application Form for Consent for Dataset Use

(*** To be given on Institution letter head)

Application Date: ___/___/___

To

The Principal Investigator
Biometrics Laboratory & Bio-Medical Image Processing Laboratory & Computer Vision Laboratory
Department of Computer Science & Engineering
Tripura University (A Central University)
Suryamaninagar-799022, Tripura (W), India

Applicant's Name: _____

Designation: _____

Name of Organization: _____

Address (required): _____

E-mail (required): _____

I would like to apply for access to the dataset(s) indicated below. I have read the Agreement and agree to comply with the specified requirements.

1. Name of the Dataset: _____

2. Purpose of use (please describe the purpose of your research):

Agreement

1. I shall restrict my use of the dataset(s) to only the purpose indicated above.
2. In order to protect the confidentiality of the dataset(s), I shall not analyse the data in any way that will disclose the identity of individual respondents or organizations.
3. I shall not permit anyone other than a person authorized through this Agreement to gain access to the dataset(s), and I will not redistribute the dataset(s) to any third party.
4. When publishing the results of research that utilizes the dataset entitled _____, I shall acknowledge the source of the dataset(s) in the form of citing following research articles.
 - [1] Shawli Bardhan, Satyabrata Nath, Tathagata Debnath, Debotosh Bhattacharjee and Mrinal Kanti Bhowmik, "Designing of an Inflammatory Knee Joint Thermogram Dataset for Arthritis Classification Using Deep Convolution Neural Network", Quantitative InfraRed Thermography Journal (QIRT), Taylor & Francis Online, Indexed by Science Citation Index (SCI), 2020.
 - [2] Mrinal Kanti Bhowmik, Kakali Das and Debotosh Bhattacharjee, "Temperature Profile Guided Segmentation for Detection of Early Subclinical Inflammation in Arthritis Knee Joints From Thermal Images," Infrared Physics & Technology, Elsevier, Indexed by Science Citation Index Expanded (SCIE), Vol. 99, pp. 102-112, 2019.
 - [3] Kakali Das, Mrinal Kanti Bhowmik, Omkar Chowdhury, Debotosh Bhattacharjee and Barin Kumar De, "Accurate segmentation of inflammatory and abnormal regions using medical thermal imagery," Australasian Physical & Engineering Sciences in Medicine, Springer, Indexed by Science Citation Index Expanded (SCIE), Vol. 42, No. 2, pp. 647-657, 2019.
 - [4] Shawli Bardhan and Mrinal Kanti Bhowmik, "2-Stage classification of knee joint thermograms for rheumatoid arthritis prediction in subclinical inflammation," Australasian Physical & Engineering Sciences in Medicine, Springer, Indexed by Science Citation Index Expanded(SCIE), Vol. 42, No. 1, pp. 259-277, 2019.
 - [5] Shawli Bardhan, Mrinal Kanti Bhowmik, Tathagata Debnath, Debotosh Bhattacharjee, "RASIT: Region shrinking based Accurate Segmentation of Inflammatory areas from Thermograms," Biocybernetics and Biomedical Engineering, Elsevier, Indexed by Science Citation Index Expanded(SCIE), Vol. 38, No. 4, pp. 903-917, 2018.
5. I understand that Biometrics Laboratory; Bio-Medical Image Processing Laboratory and Computer Vision Laboratory bears no responsibility for any disadvantage I may sustain as a result of using the supplied dataset(s).
6. Violation of the agreement will result in the revoke of the permit, and the undertaking of necessary measures.

(Name and Signature of the Head of the Institution)

***With Seal and Date