SRRSH-DF Dataset Application Form

This dataset was collaboratively created by the School of Automation at Hangzhou Dianzi University and the Department of Endocrinology at Sir Run Run Shaw Hospital Affiliated to Zhejiang University. It aims to advance research and applications in medical image segmentation. To ensure the appropriate use of this dataset, please carefully read and complete the following application form.

I. Dataset Introduction

Dataset Name: Diabetic Foot Segmentation Dataset (SRRSH-DF)

Dataset Size: 1600 meticulously selected diabetic foot images along with their corresponding segmentation annotations (JSON format).

Dataset Features:

- High-Quality Images: All images were captured under controlled conditions to ensure high resolution and clarity.
- Detailed Annotations: Each image has been annotated by a professional team and verified by diabetic foot experts.
- Diverse Coverage: Includes various stages and types of diabetic foot lesions, suitable for model training and validation.
- Primary Uses: Supports research, development, and evaluation of diabetic foot segmentation algorithms, promoting advancements in related medical imaging technologies.

II. Applicant Information

Please provide accurate information to verify your identity and contact you:

Full Name: _____

Affiliation/Institution: _____

Position/Title: _____

Email Address: _____

Phone Number: _____

Address: _____

III. Purpose of Dataset Usage

Please describe in detail how you plan to use this dataset (e.g., research objectives, project background). We will evaluate your application based on the intended use.

Research Topic or Project Name: _____

Specific Use: _____

(e.g., algorithm development, academic research, educational purposes)

Anticipated Outcomes: _____

(e.g., publications, technical reports, product development)

Expected Duration of Use: _____

IV. Terms of Use

To ensure the proper use of the dataset, applicants must agree to and comply with the following terms:

Data Usage Restrictions:

The dataset can only be used for non-commercial purposes.

Without permission, the dataset cannot be resold, redistributed, or used for any commercial purposes.

Privacy Protection:

All images in the dataset have been anonymized. Applicants must not attempt to identify or restore patient identities.

Applicants must strictly adhere to privacy protection laws and regulations in their respective countries or regions.

Citation Requirements:

Any research outcomes (such as papers, reports) using this dataset must clearly cite the source and include the dataset name, paper, and provider.

Liability Statement:

The data providers are not responsible for any direct or indirect consequences arising from the use of the dataset.

Applicants are solely responsible for any legal liabilities resulting from improper use of the data.

Additional Requirements:

Applicants must regularly report the usage status of the dataset (such as research progress and results) to the data

providers to help us understand the actual impact of the dataset.
If any issues (such as annotation errors) are found in the dataset, please promptly report them to the data providers.

V. Applicant Declaration

I have read and understood the above terms and commit to strictly adhering to the specified rules and accepting all responsibilities for any violations.

Applicant Signature: _____

Date: _____

VI. Submission Method

Please send the completed application form to the email address: 231060040@hdu.edu.cn. We will review your application and notify you of the result via email.

Additional Documentation Required

To further validate your application, please attach the following documents along with the completed application form:

Research Proposal: A detailed description of your research objectives, methodology, and expected outcomes.

Institutional Certification: A formal letter or document from your institution confirming your affiliation and the purpose of your research.

These documents are mandatory and will be reviewed as part of the application process. Incomplete submissions may result in delays or rejection of your application.