Call For Papers

Important Challenge Dates

Training Dataset Release:
31st May 2024

Validation Dataset Release:
21st June 2024

Test Image Dataset Release:
1st July 2024

Submission Deadline:
1st August 2024

Winner and Invitation Speaker:
15th August 2024

Important Call for Papers Dates

Challenge Papers Deadline:
1st August 2024

Other Papers Deadline:
15th August 2024

Acceptance Notification:
15th September 2024

Camera-ready:
30th September 2024

Organising Chairs

Moi Hoon Yap
Neil Reeves
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Diabetic foot ulcers (DFUs) are potentially severe wounds that can result from diabetes, and present a growing burden on healthcare systems globally. They can be difficult to treat, and often lead to lower-limb amputation. The development of deep learning algorithms to assist in the diagnosis and monitoring of DFUs has become a growing research interest in recent years. This has led to the creation of three substantive DFU datasets (2020, 2021 and 2022) by Manchester Metropolitan University which include professional clinical labeling. These datasets represent the first large-scale DFU datasets to be shared with the scientific community with the aim of promoting advancements in the field. The organisers welcome contributions from researchers who are undertaking research using the DFU datasets, particularly new computerised methods created from the DFUC2020, DFUC2021, DFUC2022 and DFUC2024 challenges.

Topic of interests include, but are not limited to:

- DFU detection methods (https://dfu2020.grand-challenge.org)
- DFU classification methods (https://dfu-2021.grand-challenge.org)
- DFU segmentation methods (https://dfuc2022.grand-challenge.org/)
- New DFU datasets

* DFUC2020, DFUC2021, DFUC2022 and DFUC2024 participants will be invited to submit their paper(s) to our challenge proceedings.

SUBMISSIONS

Detailed information of the DFU challenge can be found at the following website: https://dfu-challenge.github.io

Challenge papers should adhere to the MICCAI 2024 paper submission guidelines: https://conferences.miccai.org/2024/en/PAPER-SUBMISSION.html

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