Diabetic Foot Ulcer (DFU) Challenge
Detection and Classification

Call For Papers

Important Dates

Submission Deadline:
3rd October 2021

Acceptance Notification:
30th October 2021

Deadline for Final Papers:
30th November 2021

Organizing Chairs

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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 two substantive DFU datasets (2020 and 2021) 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 organizers welcome contributions from researchers who are undertaking research using the DFU datasets, particularly new computerized methods created from the DFUC2020 and DFUC2021 challenges.

Topic of interests including, but are not limited to:

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

* DFUC2020 and DFUC2021 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 paper submission guidelines for MICCAI 2021: https://miccai2021.org/en/PAPER-SUBMISSION-GUIDELINES.html

DFUC2021 Proceedings submission website :
https://cmt3.research.microsoft.com/DFUC2021

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