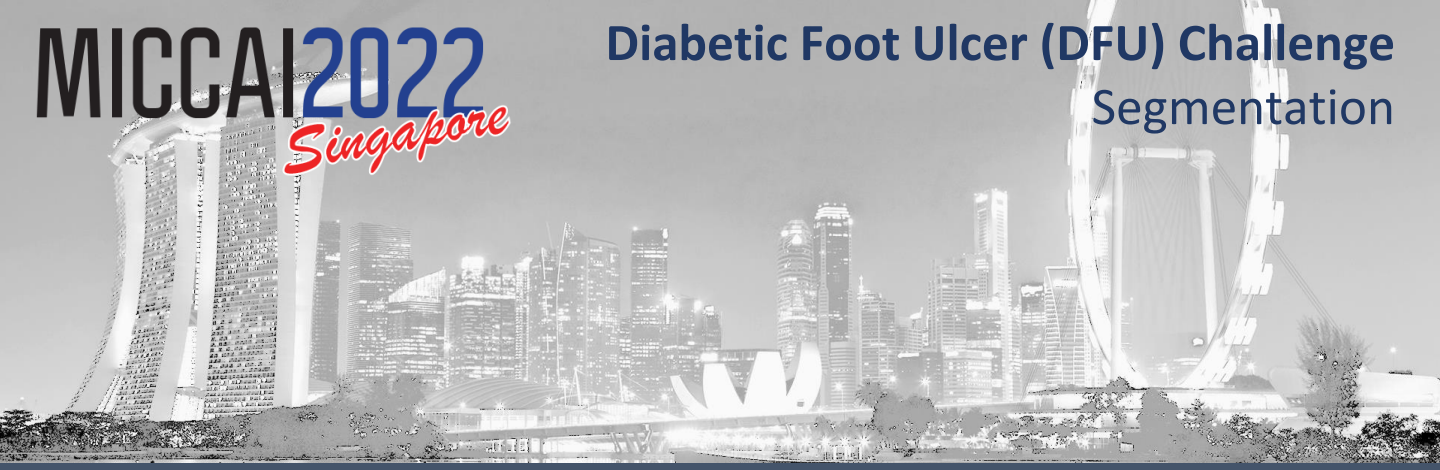

Diabetic Foot Ulcer (DFU) Challenge
Segmentation

Call For Papers

Important Dates

Submission Deadline:
15th September 2022

Acceptance Notification:
15th October 2022

Deadline for Final Papers:
30th October 2022

Organizing Chairs

Moi Hoon Yap
Neil Reeves
Joseph Pappachan
Bill Cassidy
Claire O'Shea
Andrew Boulton
Satyan Rajbhandari
David Armstrong
Arun G. Maiya
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Program Chairs

Connah Kendrick
TBC

Technical Program Committee

Connah Kendrick
TBC

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 organizers welcome contributions from researchers who are undertaking research using the DFU datasets, particularly new computerised methods created from the DFUC2020, DFUC2021 and DFUC2022 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 and DFUC2022 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 2022 paper submission guidelines: https://conferences.miccai.org/2022/en/PAPER-SUBMISSION-AND-REBUTTAL-GUIDELINES.html

DFUC2022 Proceedings submission website :
https://cmt3.research.microsoft.com/DFUC2022/

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