

Call For Papers

Important Dates

Submission Deadline:

15 September 2021

Acceptance Notification:

15 October 2021

Deadline for Final Papers:

30 November 2021

Organizing Chairs

Moi Hoon Yap

Manchester Metropolitan University, UK

Neil Reeves

Manchester Metropolitan University, UK

Andrew Boulton

University of Manchester, UK

Joseph Pappachan

Lancashire Teaching Hospitals, UK

David Armstrong

University of Southern California, USA

Arun G. Maiya

Indian Podiatry Association, India

Bijan Najafi

Baylor College of Medicine, USA

Bill Cassidy

Manchester Metropolitan University, UK

Claire O'Shea

Waikato District Health Board, New Zealand

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
- DFU classification methods
- 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 : TBC

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