Endoscopy Artefact Detection and Segmentation Challenge (EAD2020)

[Link to EAD2020 webpage](#)

About data:

This released version consists of **2200** frames annotated for detection and localisation task.

Features:

[1] Annotated data consists of 8 different artefact classes (see *class_list.txt* in the folder)

[2] Correction to bounding box and labels; addition of blood class; and new frames

[3] Details on data is provided in [arxiv paper](#) of our previous EAD2019 challenge

[4] Getting started: we encourage to use [EAD2019 github tool](#). Please note that you will have to replace 'class_list.txt' with the new one. Additionally, please add this information in the code where required *(we will update this soon!)*

Data usage rules apply

[1] You can use this data only for EAD2020 challenge participation. Any public use, **online posts** or **publication in any other form** (including conference or journal articles) or **any usage apart from the challenge** is strictly prohibited.

[2] The data is released under licence: **CC BY NC 3.0**

[3] The provided data will be free to use after the publication of a joint journal paper (possibly [September 2020](#)) until then no participant or anyone downloading this data can self publish any material related to this data

[4] Participants are free to augment or add their own data or annotation but have to explicitly mention in their report

[5] All participants should submit report of their method to be eligible for a) IEEE ISBI 2020 Challenge Workshop presentation ([5th April 2020](#)) and b) Joint-journal publication

[6] Organisers will be free to use any information on the leaderboard and no consent will be required to use leaderboard information of the participants

[7] Final winner will be decided based on online leaderboard. Upon identical top scores, the organisers will

look into sub-class scores to decide the winner

Contact

Lead organiser: [Dr. Sharib Ali](#)