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Grand Challenge

https://grand-challenge.org/challenges/

overview of all challenges that have been organized within the area of medical image analysis

Some challenge require copyright forms or special privacy agreements. Please choose a challenge in which the data is freely distributed (at least the training set).

Y Filter Challenges





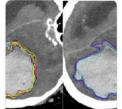




MIDOG Challenge 2021 **⊕**

■ 161

■ 246 Article Article



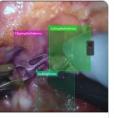


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DFUC2021 ■ 101 ▼ 646 Article @grand-challenge.org



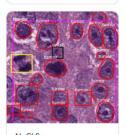




Ø grand-challenge.org ■ 2021







Presentation

Rules of the game:

- ALL the students should prepare a presentation about one chosen challenge
- The presentation is individual, and it cannot be done in collaboration with other students.
- IF two (or more) students choose the same challenge by chance, please do not share information with your colleagues to avoid plagiarism



Presentation

Format:

The presentation should be 5 slides long

It should contain

- 1) Clinical background of the challenge (why it is relevant, which pathology, current clinical status)
- 2) If there is a paper or a table summarizing the results, please report the metrics and analyze the results. Compare the different methods and detail why the challenge winner perform better then the other methods.
- 3) During the third practical session of DLMIA you will be required to implement a method of that challenge [the more it is complex, the higher is the score you may obtain.]
- 4) Choose one method of a challenge participant, and describe the method and why it is challenging. Compare your choice against the other challenge methods.

Delivery and presentation day

ALL the student should upload their presentation before 4/10.

Students from group A will present on 18/10

Students from group B will present on 22/11

* Please check the group you belong in the campus virtual.

* In case you cannot attend class on the given day, you can switch with a colleague (no need to notify to the teacher).



