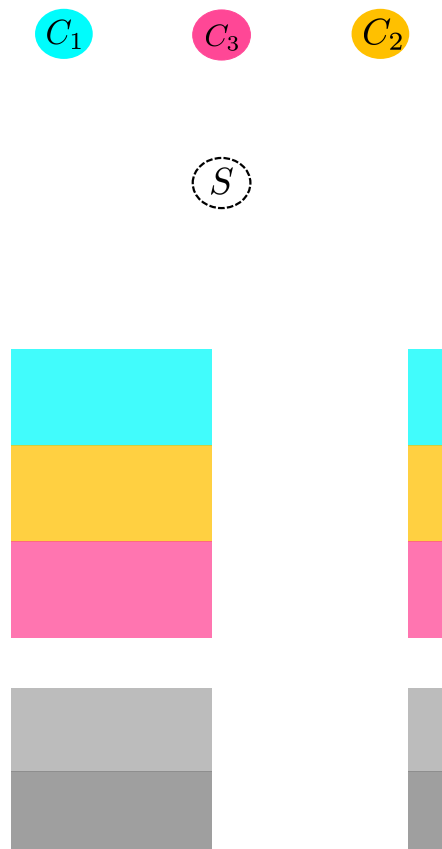


# [FIFAI 2024] Kaggle Competition Kickoff

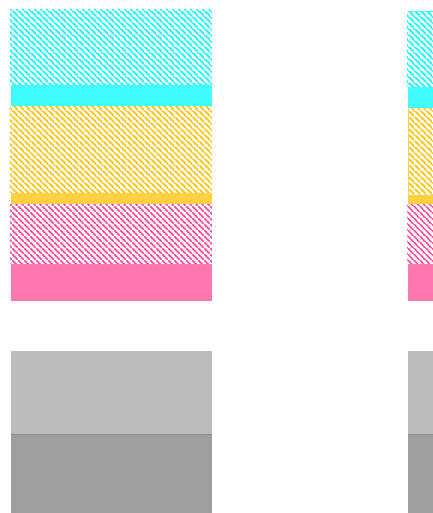
## Kaggle Competition Setup

### Data splits

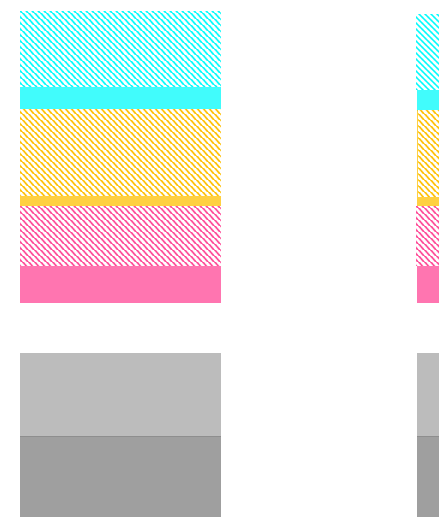


### Imbalance class distribution (minority classes)

Solving unfairness via federation: the global model can help better represent minority classes.



### How to benchmark different models?



### Balanced accuracy for benchmarking teams on the public test set using the global test

### How to select the best FL model for your competition?

### Key steps (Check the notebook for more details)

1. Do not change the training data assigned to each hospital.
2. Test the global model on the global test set, then upload your results.





### Three Best Winning Teams

- 1) The final Kaggle rank is based on the private test score, which will be revealed after the competition deadline.
- 2) The three top winning competing teams on Kaggle will receive a certificate award and will be celebrated via the RISE mailing list.