GeoAI LMR: TETIS Text mining

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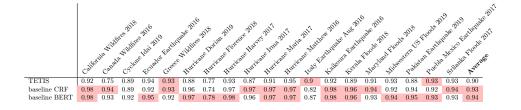
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Abstract

In the context of the GeoAI challenge organized by the ITU, we present, in this report, our work. The challenge, dedicated to detect Location in twett content, was organized by ${\rm ITU^1}$ and ${\rm QCRI^2}$

- 1 Introduction
- 2 Model selection
- 3 Model fine-tuning
- 3.0.1 Hyper-parameters
- 3.1 Data Augmentation
- 4 Results
- 5 Docker submission
- 6 Discussion
- 7 conclusion

 $^{^2}$ Qatar Computing Research Institute



 $^{^1}$ International Telecommunication Union

City F1 Chty F1 Country F1 State Hydi F1 State F201 F1 Chty F1 State											Global Fit
Cital	Cuty	Cotte	Conr	Distr	4100,	Plair	40ji	450,	Other F1	State	Clor
0.76	0.76	0.7	0.92	0.24	0.18	0.77	0	0.54	0	0.89	0.82