

Dr. Miguel Colom
Enseignant-chercheur
Centre Borelli, ENS Paris-Saclay

To Whom It May Concern,

I am writing to offer my enthusiastic recommendation for Mr. Ali Ahmadi, who has recently completed a research internship at Center Borelli, ENS Paris-Saclay University, under my supervision. During this internship, Ali worked on the project "*Improving an Existing OCR System with State-of-the-Art Methods*" in the context of the European HORIZON project VERA.AI. He showed thorough dedication, technical skills, and the ability to contribute with innovative ideas.

Ali's project focused on studying, researching, and testing different text detection and text recognition models, particularly OCR and TrOCR. His work involved a comprehensive evaluation of these models to explore their limitations and efficiency. Ali demonstrated a good understanding of deep learning frameworks and computer vision techniques. Ali's ability to quickly learn and apply new technologies was a significant asset to our team.

Ali also showcased excellent programming skills, particularly in Python, and demonstrated proficiency with deep learning libraries such as TensorFlow and PyTorch and Computer vision libraries such as OpenCV.

In addition to his technical competencies, Ali exhibited exemplary teamwork and communication skills and participated actively in our group discussions,

Ali's passion for artificial intelligence and computer vision, coupled with his adapted academic background, makes him an ideal candidate for a PhD or research position. I am confident that Ali will excel in any research or academic position he pursues and I strongly recommend him to this purpose.

Please feel free to contact me if you would like to discuss with me.

Sincerely,
Miguel Colom

A handwritten signature in black ink, appearing to read "Miguel S.", with a stylized flourish at the end.