To the Selection Committee,

I am pleased to write this letter of recommendation for Tudor Pitulice in support of his application for the graduation project at the European Parliament. As a lecturer in Data Science and Artificial Intelligence at Breda University of Applied Sciences, I had the opportunity to teach Tudor in my Computer Vision and Robotics course. Throughout the course, he demonstrated a strong commitment to learning and an impressive ability to apply his knowledge to practical challenges in computer vision.

One of the key components of the course was a Kaggle competition focused on root length prediction from plant images. The competition required students to design and implement a computer vision pipeline to segment root pixels, identify the primary root, and measure its length accurately. Tudor ranked 24th out of 80 participants, achieving a 13% error rate. While this was a commendable achievement, what truly set him apart was his dedication beyond the competition itself. After the course ended, he approached me with a strong desire to continue working on the project, despite no incentive in terms of grades. His motivation to refine the methodology and contribute further to the field of plant root analysis illustrates his genuine interest in research and problem-solving.

Tudor is a hardworking and resourceful individual with a strong analytical mindset. He is capable of independently tackling complex problems while also collaborating effectively with peers. His ability to develop and optimize computer vision models aligns well with the technical requirements of this internship, particularly in areas involving research, programming, and reporting. His enthusiasm for continuous learning and improvement makes him a great fit for this project.

I have no doubt that Tudor will make a valuable contribution to your team. He possesses the technical skills, perseverance, and intellectual curiosity necessary to thrive in a challenging and innovative environment. I strongly recommend him for this graduation project. Please do not hesitate to contact me should you require any further information.

Sincerely,

Alican Noyan, PhD
Senior Lecturer

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