

31 January 2022

Scholarship Committee, Canada-ASEAN Scholarships and Educational Exchanges for Development.

Dear respectable selection committee,

## **RECOMMENDATION LETTER FOR MR. HONG VIN KOAY**

It is with great pleasure that I am writing to recommend Mr. Hong Vin Koay for consideration in his application for the scholarship. Mr. Koay is a PhD student under my supervision, and has shown great interest in the field of autonomous driving. He has been actively involved in the said field, and is currently working on 3D object detection for scene understanding tasks in autonomous vehicles.

Mr. Koay has contacted Prof James Elder from York University, and was verbally informed that Prof. Elder is happy to accept him to be a visiting student. I was told that York University is currently collaborating with the University of Toronto to work on 3D object detection for scene understanding, which highly matches Mr. Koay's research interests. I fully support his decision and strongly believe that this opportunity will benefit both Mr. Koay and the University of Malaya. While Malaysia is a developing nation, much intended equipment and technical knowledge are yet readily available. Therefore, through this collaboration, I believe Mr. Koay can develop and test his models in real-world settings, instead of simulation settings.

I sincerely believe that this scholarship will benefit the nation in terms of building a safe driving environment. Aligned with the nation's goal to produce autonomous vehicles locally, this collaboration will further accelerate the realization of the goal. In addition, University of Malaya could be a leader in developing autonomous vehicles if this scholarship is awarded to Mr. Koay. Furthermore, many future collaborations with Canadian universities to further bridging the gap of development mismatched in ASEAN countries.

I am confident that Mr. Koay is an excellent candidate for the scholarship. On top of his outstanding progress in his studies, he was one of the great achievers in his undergraduate years. His work in the current research field shows how well-fit he is in conducting high-impact research. Having provided all relevant information about Mr. Koay for the application of this prestigious, I, without reserve, fully endorse his application and I sincerely wish that the selection committee will give due consideration to his application.

Thank you.

Yours sincerely,

Assoc. Prof. Ir. Dr. Chuah Joon Huang B.Eng. (Hons) (UTM), M.Eng. (NUS), M.Phil. (Cambridge), Ph. D. (Cambridge)