

12 August 2022

To whom it may concern,

It is my pleasure to confirm that **RUIXIANG LIAO** has completed the **Artificial Intelligence and Machine Learning - Computer Vision** Programme on 5 August 2022. The online programme was hosted by the School of Continuing and Lifelong Education in collaboration with School of Computing, National University of Singapore.

This programme helps university students from China foster professional skills and knowledge in artificial intelligence and machine learning. It aims to facilitate the development of problem-solving skills in various scientific fields. It involves a mix of thematic discussions and short practice sessions.

During the programme, this student fully participated in the online courses, demonstrating competencies in the areas assessed. (Please refer to Annex A for more information.) The student was a member of a team who presented a final project applying useful ideas and insights on the future of innovation and used the key concepts learned in the courses.

We wish the student the best for the future.

Yours Sincerely,



Professor Terence Sim
Department of Computer Science, School of Computing

Teaching faculty of Artificial Intelligence and Machine Learning
Hosted by School of Continuing and Lifelong Education in collaboration with
School of Computing, National University of Singapore

Annex A

Programme Name: Artificial Intelligence and Machine Learning - Computer Vision

Programme Dates: 8 July to 5 August 2022 (24 contact hours)

Hosted Online by: School of Continuing and Lifelong Education in collaboration with School of Computing, National University of Singapore

RUIXIANG LIAO has successfully completed the online programme which comprised a series of lectures and discussions, as well as an individual assessment and team project covering the Fundamentals of AI and the various types of machine learning algorithms. They also acquired skills and hands-on experience in applying AI and ML on real-world data using the Internet-of-Things as an example application.

Overall Grade:

Distinction

***A fail** is given when the participant has not met the programme's objectives. The participant missed to attend all courses, to show enough effort and achievement in both academic and teamwork sessions.*

***A pass** is given when the participant has met the objectives and reached the expected outcomes. The participant has completed the whole programme, submitted projects in due time and showed sufficient understanding of each topic.*

***A merit** is awarded when the participant has fully participated in the course, both in academic and teamwork sessions. The participant has taken part in a team project and has contributed to the presentation of the project.*

***A distinction** is awarded when a participant has taken a leading role in the course, has been interactive and has demonstrated a high capacity to understand and converse in English. This is a special award for outstanding performance and an encouragement to others.*

This programme was delivered in English online with 24 academic hours.