



Course Code: TGS-2020504540

## WSQ - Computer Vision for Beginners

**Funding Available:** WSQ SkillsFuture Credit PSEA UTAP SFEC Absentee Payroll MCES

### COURSE INFORMATION

Sessions  
2 days

Duration  
16 hrs

Level  
Beginner

Assessment  
2 hrs

#### VENUE

12 Woodlands Square #07-85/86/87 Woods Square Tower 1, Singapore 737715. 5 mins walk from Woodlands (NS9) MRT station.

The venue is disabled-friendly.

### WHAT'S THIS COURSE ABOUT

#### Topic 1: Overview of Computer Vision with Deep Learning

Introduction to Computer Vision

Computer Vision Business Applications

Classical vs Deep Learning Computer Vision

#### Topic 2: Basic Computer Vision Techniques

Setup Portable Mini Computer Board

Setup Camera

Setup OpenCV

Image Processing with OpenCV

#### Topic 3: Image Classification

Introduction to Deep Learning and Neural Network

Overview of Convolutional Neural Network (CNN)

Pre-Trained Vision Models

Image Classification with Pre-Trained CNN

Topic 4...

## WSQ FUNDING

Full Fee S\$1,000.00 Before GST

GST S\$90.00 9% of fee

Baseline Nett S\$590.00 SG/PR age 21+ · 50% funded · incl. GST

MCES / SME Nett S\$390.00 SG age 40+ · 70% funded · incl. GST

## CERTIFICATION

- **Certificate of Completion from Tertiary Infotech** - Upon meeting at least 75% attendance and passing the assessment(s), participants will receive a Certificate of Completion from Tertiary Infotech.
- **OpenCerts from SkillsFuture Singapore** - After passing the assessment(s) and achieving at least 75% attendance, participants will receive an OpenCert (aka Statement of Achievement) from SkillsFuture Singapore, certifying that they have achieved the Competency Standard(s) in the above Skills Framework.

## REGISTRATION

<https://www.tertiarycourses.com.sg/wsq-computer-vision-for-beginners.html>



SCAN TO REGISTER

## SUPPORT

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