

TEACHING PLAN

A. TRIMESTER: 2310

B. INFORMATION ABOUT THE COURSE:

1.	Name of Course/Module	Visual Information Processing
2.	Course Code	TDS3651
3.	Name of Course Coordinator(s)	Noramiza Hashim


C. DETAILS OF TEACHING STAFF (INCLUDING THE COURSE COORDINATOR):

Name	Room Number	Email Address	Tel. No.
Noramiza Hashim	BR2007	noramiza.hashim@mmu.edu.my	83125237

D. The detailed information about the course is provided in the attached Course Information document. The “Course Information” document is the property of Multimedia University (“MMU”). It contains proprietary and confidential information and is meant for internal use only. Any sharing or distribution of these documents (Course Information and Teaching Plan) with any external party is strictly prohibited unless prior consent or approval is obtained from MMU’s authorised personnel.

E. WEEKLY LESSON PLAN AND ASSESSMENT DUE DATES

WEEK	TOPICS/ACTIVITIES	ASSESSMENT METHOD & WEIGHTAGE	IMPORTANT NOTES
			Please state: i. Replacement classes (if applicable) ii. Public holidays and MMU major events
1.	Topic 1: Introduction to Images		Supplementary Exam Week
2.	Topic 2: Pixel Processing and Image Filtering		12 Nov (Sun) Deepavali
3.	Topic 2: Pixel Processing and Image Filtering		13 Nov (Mon) Deepavali - Replacement Holiday [Online T&L Week]
4.	Topic 3: Low Level Features		
5.	Topic 3: Low Level Features	Quiz 1 (10%) Assignment (20%) - Release	
6.	Topic 3: Low Level Features		2 - 4 Dec - 24th MMU Convocation Ceremony
7.	Topic 4: Segmentation & Grouping		11 Dec (Mon) Sultan Selangor Birthday
8.	Topic 5: Feature Detectors and Descriptors	Assignment (20%) - Submission Project (40%) - Release	25 Dec (Mon) Christmas [Online T&L Week]
9.	Topic 5: Feature Detectors and Descriptors		1 Jan (Mon) New Year
10.	Topic 6: Foundation of Deep Learning for Visual Information Processing	Test (20%)	
11.	Topic 6: Foundation of Deep Learning for Visual Information Processing		
12.	Topic 7: Video Processing	Quiz 2 (10%)	25 Jan (Thu) Thaipusam
13.	Topic 8: Visual Processing Applications		
14.	Topic 8: Visual Processing Applications	Project (40%) - Submission and Presentation	10 & 11 Feb (Sat & Sun) Chinese New Year (CNY)

Prepared by: Course Coordinator			
Name	Noramiza Hashim	Date	13/10/2023
Signature & Official Stamp	 Ts. Dr. Noramiza Hashim Senior Lecturer Faculty of Computing and Informatics Multimedia University, Persisiran Multimedia, 63100 Cyberjaya, Selangor, Malaysia.		
Checked by: Programme Coordinator/Head of Unit			
Name	Lim Tek Yong	Date	18 Oct 2023
Signature & Official Stamp	