Course Code & Title:	COMP8503 - Advanced Topics in Visual Analytics		
Semester:	Two	Academic Year:	2024-25

This is a Graduate Course. MPhil/PhD students in the Department of Computer Science should read the Coursework Requirement.

Instructor(s):	Prof. Y YU
Syllabus:	This course presents the theory, algorithms and applications of visual analysis and information visualization. Main topics to be included: basic charts and graphs; hierarchical structure visualization; graph drawing; network visualization; focus+context; database visualization; clustering; multidimensional scaling; manifold learning; anomaly detection.
Topics:	-
Pre-requisites:	-
Compatibility:	-
Instructors' website:	https://i.cs.hku.hk/~yzyu/
Assessment:	• In-course assessment

	Date	Start Time	End Time	Venue	Remarks
Timetable:	Friday	14:30	17:20	LE2	

Teaching Period: Jan 20 - May 3, 2025
Reading Week: Mar 10 - 15, 2025