Rubrics for evaluating micro-modules

		Criteria			Points
		2	**1**	**0**	
Objective	**1. Learning objective**	The learning objective is clearly stated	The learning objective is stated, but it is not explicit.	The learning objective is not stated.	
Audio	**2. Clarity**	The voiceover is very clear with little or no background noise.	The voiceover is generally clear, with occasional background noise.	The voiceover is not clear, with frequent background noise.	
	3. Sound effects (e.g., background music, audio cue to stress key points)	Suitable sound effects were used. Such effect can enhance learning.	No or few sound effects were used. Such effects do not enhance nor hinder learning.	Inappropriate or distracting sound effects were used. Such effects can hinder learning.	
Visual	**4. Clarity**	The video has good resolution. It is adequately exposed and focused.	The video has fair resolution. It is fairly exposed and focused.	The video has poor resolution. It is over/under exposed and/or out of focus.	
	5. Typeface and color	The text used is clearly readable, with suitable font size and background color.	The text used is generally readable. The font size and/or background color could be adjusted in occasional instances to make it more readable.	The text used is not clearly readable. The font size or color need to be adjusted in many instances to make it more readable.	

	6. **Quality and quantity of visual aids (e.g., pictures, infographics)**	Plenty of visual aids are used. Most or all of them are directly relevant to the learning objective.	Some visual aids are used. A few of them are not directly relevant to the learning objective.	Little visual aids are used. Many of them are not directly relevant to the learning objective.	
	7. **Visual elements (e.g. special effects, AR/VR, animations, editing effects)**	Suitable visual effects were used to enhance learning.	No or few visual effects were used. Such effects do not enhance nor hinder learning.	Inappropriate or distracting visual effects were used. Such effects could hinder learning.	
	8. **Availability of subtitle/transcript***	Synchronized subtitle and/or transcript are provided to students.	Synchronized subtitle and/or transcript is partially provided in some videos.	No synchronized subtitle or transcript are provided to students.	
Others	9. **Assessment***	There is relevant assessment to assess students' understanding to the content.		There is no relevant assessment to assess students' understanding to the content.	
	10. **Sources and references***	All sources and references are clearly stated when needed.	Some sources and references are stated when needed.	No sources or references are stated when needed.	
					Full point = 20

*When either (i) the starred criterion is not applicable to a MM, or (ii) its result not known to the evaluation team, the criterion will be removed from consideration. The two points related to the criterion will be deducted from total possible score, so that the overall percentage score is not affected.

References

15 Things You Have to Check before Publishing Your Videos. Flipped Classroom in Hong Kong Higher Education. The Chinese University of Hong Kong.
https://www.flippedclasshk.net/15-things-to-check

A. M. F. Yousef, M. A. Chatti, U. Schroeder and M. Wosnitza, "What Drives a Successful MOOC? An Empirical Examination of Criteria to Assure Design Quality of MOOCs," *2014 IEEE 14th International Conference on Advanced Learning Technologies*, Athens, 2014, pp. 44-48.
URL: http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=6901394&isnumber=6901368

CLEAR Team

Associate Professor	LAM Lai Chuen, Paul	3943 4055	paul.lam@cuhk.edu.hk
Research Associate	LAU Ka Man, Carmen	3943 3535	carmenlau@cuhk.edu.hk
Research Associate	TSE Hiu Hin, Alan	3943 3530	alantse@cuhk.edu.hk

June 2019