

## **ABSTRACT**

A curriculum optimisation method, apparatus, and system, the method at least comprising the following steps: collecting teaching information, the teaching information comprising teaching videos; performing knowledge point identification on the teaching videos to acquire knowledge point information; on the basis of the knowledge point information, segmenting the teaching videos; evaluating the segmented videos to acquire an optimum video of each knowledge point; and, on the basis of structural information corresponding to the optimum video of each knowledge point, making courseware to acquire optimised courseware. Teaching videos broadcast live by multiple instructors are segmented according to knowledge points, an optimum video of each knowledge point is acquired by means of introducing a user scoring method, and teaching configuration is implemented on the basis of configuration information of the optimum video for each knowledge point, so that a better teaching result can be achieved.

Figure 1