sentence = "The invention discloses a scenic spot scenery moving augmented reality method based on space relationship and image analysis. The method comprises the following steps that a geographical space data model facing an object is adopted for building a scenic spot geographical database according to the scenic spot scenery moving augmented reality guide demands and the scenic spot scenery space data organization characteristics; a built-in sensor of an intelligent mobile phone is adopted for obtaining the current position coordinates and the space orientation, an image pick-up view sight model based on multiple sensors is built, and the corresponding relationship between the real scenery images and the actual geographical space is generated; key frames are extracted from video image flows shot by the intelligent mobile phone and are fast divided sequentially through binaryzation and mathematical morphology methods; the visual matching between the real scenery space and the information space is realized through a measure of combining the image analysis with the space relationship, and the scenic spot scenery is identified; and the identified scenery is subjected to tracking registration by a moving detection method. The scenic spot scenery moving augmented reality method overcomes the defects of poor precision and low image identification technology efficiency of a space relationship realization method."

