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**Abstract:**

MOOC learners are able to share responsibilities for their learning. In the same note, course mentors play an important role in improving learning outcomes, assessment and enhancing learning activities. The aim of this paper is to determine some methodologies and approaches that can guide and help course mentors in teaching and management their MOOCs.

**ACM Categories and Subject Descriptors**

K.3.1 Computer Uses in Education: Collaborative learning; Computer managed instruction (CMI) and Distance Learning; J.1 Administrative Data Processing: Education.

**Keywords:** Massive Open Online Courses; MOOCs; Personalized MOOC; Learning Analytics; Recommender Systems.