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## WITHDRAWN - Self-Contained Moodle to Program Exams

Although there are plenty of interactive course materials available, most schools still rely on paper exams. Creating an online exam for various courses often requires specific software packages, which can be challenging for teachers who lack control over their school's central learning management system (LMS). Even if these tools can be installed, relying solely on the LMS can limit a teacher's ability to effectively develop and backup exams on their personal computer.

We created the E-Quiz repository to include Helm charts, which allows for easy deployment of the moodle system as well as Docker files for building customized moodle images that support a programmable online exam. This means that instructors can quickly and easily program their exam using E-Quiz as a developing environment, which can be upscaled directly for deployment in a Kubernetes cluster.

### 発表の種類 / Presentation type

ワークショップ（90分） / Workshop (90 mins)

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非商用 / Non-commercial

### 発表日の希望 / Preferred day

どちらの日でも結構です / Either day is fine

**Authors:** CHAN, chung; LIANG, QIHANG; Mr TANG, Ruoqin (City University of Hong Kong); ZHAO, chao; ZHOU, Yu

**Presenter:** CHAN, chung

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