

***The MOOC Spook: Why We Can
Safely Ignore It***

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Why we cannot afford to ignore MOOCs

- Teaching modeling is challenging; need to find innovative and cost-effective teaching strategies
- Need to investigate how MOOCs can be properly leveraged
- Many problems with MOOCs (especially with assessment/evaluation of student abilities)
- MOOCs as the “differentiators”
 - Successful MOOCs are presented by committed, innovative teachers that are good communicators
 - Innovation is necessary – A MOOC should not simply be a part of a traditional in-class course
- MOOCs can be used by educators to leverage the expertise of other educators
- MOOCs can be used to deliver modeling materials to a wider body of practitioners and students

What I would like to see in a modeling MOOC

- MOOCs as a supplement to brickwall classroom teaching
- MOOCs in which modeling experts walk students through bad and good modeling practices through well-designed examples and exercises can complement in-class teaching
- MOOCs on domain-specific software language engineering