# Reviews

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(Dated: February 18, 2019)

I.

1. Applying learning analytics to students interaction in business simulation games. The usefulness of learning analytics to know what students really learn (2019)

https://dl.acm.org/citation.cfm?doid=3282844

2. Learning IS Child's Play: Game-Based Learning in Computer Science Education (2019) https://dl.acm.org/citation.cfm?doid=3282844

# II. FLIPPED COURSES

1. Student views on the use of flipped learning in higher education: A pilot study (2019) https://link.springer.com/article/10.1007%2Fs10639-019-09881-8

Pilot study. Questionnaire from students. Pros: flexibility, responsible. Cons: lack immediate feedback & poor internet accessibility.

# III. ONLINE LEARNER BEHAVIOR

1. Data-driven unsupervised clustering of online learner behaviour (2019)

https://arxiv.org/pdf/1902.04047.pdf

Time sesires analysis and clustering groups of learners. Identify high and low performance learners.

2. Democratizing education? Examining access and usage patterns in massive open online courses (2015)

http://science.sciencemag.org/content/350/6265/1245

68 MOOCs offered by Harvard and MIT between 2012 and 2014. Participants from more-affluent and better-educated neighborhoods, finishers with greater socioeconomic resources.

Larger difference for youngs. Conclusion: online learning excerbate disparities in education.

\* Many papers about MOOC, like characteristics of MOOC (https://www.semanticscholar.org/paper/A-Systematic-Analysis-and-Synthesis-of-the-MOOC-in-Veletsianos/84c936fed5829c1c9252efc1f9a05602a23e3e), why people drop out courses (https://www.semanticscholar.org/paper/Interaction-and-Student-Dropout-in-Massive-Open-Harju-Lepp%C3%A4nen/cc8bbbc8d621523ccf7ef2323458648298126986 influencing factors (https://www.semanticscholar.org/paper/Mapping-the-Factors-Influencing-Success-of-Massive-Albelbisi-Yusop/4fcb2e93227c02bf112875e2ed017db601904df2)

# IV. ONLINE LEARNING WITH DEGREES – DISTANCE LEARNING

1. Unconventional Delivery: Developing and Implementing Service-Learning in an Online Course (2019)

https://www.igi-global.com/gateway/chapter/208359 2015 Babson Survey Research Group report

# V. OTHERS

1. Expectations, Challenges and Suggestions for Faculty Teaching Online Courses in Higher Education (2019)

https://www.igi-global.com/gateway/article/216932 17

2.