



Hybrid teaching method for undergraduate student in Marine Geology class in Indonesia

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Bridging Geosciences to the future generations in interesting and interactive ways are challenging for lecturers and teachers. In the past, one-way 'classic' face-to-face teaching method has been used as the only alternative for undergraduate's Marine Geology class in Padjadjaran University, Indonesia. Currently, internet users in Indonesia have been increased significantly, among of them are young generations and students. The advantage of the internet as a teaching method in Geosciences topic in Indonesia is still limited. Here we have combined between the classic and the online method for undergraduate teaching. The case study was in Marine Geology class, Padjadjaran University, with 70 students as participants and 2 instructors. We used Edmodo platform as a primary tool in our teaching and Dropbox as cloud storage. All online teaching activities such as assignment, quiz, discussion and examination were done in concert with the classic one with proportion 60% and 40% respectively. We found that the students had the different experience in this hybrid teaching method as shown in their feedback through this platform. This hybrid method offers interactive ways not only between the lecturers and the students but also among students. Classroom meeting is still needed to expose their work and for general discussion. Nevertheless, the only problem was the lack of internet access in the campus when all our students accessing the platform at the same time.