

Blended Learning Model for Higher Education in Geodesy and Geoinformation: Students' Perspective.

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Key words: Education; Geoinformation/GI; blended learning; geodesy; geoinformation

SUMMARY

Blended learning, called also hybrid learning, is defined as the harmonic combination of face to face learning with online learning, which both are two important forms of learning activities. Blended learning has become very popular with the development of information technologies, particularly fast and freely accessible Internet. The idea of blended learning is perceived as a "new norm" in world higher education in the last two decades, hence the Military University of Technology in Warsaw introduced the possibility of distance learning a few years ago. The paper aims to present how blended learning is gauged by geodesy and geoinformation students. The results are based on an online survey conducted in December 2021 at the Faculty of Civil Engineering and Geodesy of the Military University of Technology. Students especially appreciate the flexible hybrid learning environment: access to educational materials, giving feedback and ideas and real time communication with students and lecturers in the borderless environment. Blended learning requires a change in the way knowledge is passed on to students, including the preparation of various teaching materials, e.g. presentations, videos, articles, discussion texts, quizzes and more. The main task of the teacher is not only to provide on and require knowledge, but also motivate the student to learn and maintain interest in the subject.

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FIG Congress 2022
Volunteering for the future - Geospatial excellence for a better living
Warsaw, Poland, 11–15 September 2022