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2 **Reducing gap between business and academia in**
3 **introducing modern technologies – GEOBIZ project**
4 **approach**

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10 **Abstract:** There is continuous request on academic institutions to introduce study programs which
11 will in practical part based on case-based problems coming from business sector. This request
12 understands change of way how practical part of university courses are conducted and establishing
13 new form of academia-business cooperation. This challenge has become leading idea for GEOBIZ
14 project (Erasmus+ CBHE Ka2 „Business driven problem-based learning for academic excellence in
15 geoinformatics”) which will introduce problem-based learning in practical part of geoinformatics
16 courses in geodesy, geoinformatics and related study programs at higher education institutions in
17 Albania, Bosnia and Herzegovina, Kosovo, Moldavia and Montenegro. Looking for a new
18 sustainable and lasting cooperation model between business and academic partners new content
19 should be introduced in technology driven courses.

20 The project leader of GEOBIZ project is the University of Zagreb Faculty of Geodesy. Partners from
21 partner countries are: Polytechnical University of Tirana, University of Tirana, Land & Co. Ltd,
22 Tirana, University of Banja Luka, University of Sarajevo, Gauss Ltd, University of Pristina,
23 University for Business and Technology in Pristina, Technical University of Moldavia, State
24 University of Tiraspol, University of Montenegro, and from program countries Catholic University
25 of Leuven, University of Split, Bochum University of Applied Sciences, University of Beograd,
26 University of Novi Sad, and Gilab Ltd. Beograd.

27 The paper presents the Erasmus+ GEOBIZ project, which has started in November 2019, its goals,
28 objectives, methods and especially activities foreseen to foster business-academia cooperation.

29 **Keywords:** Erasmus+, GEOBIZ, technology, problem-based courses

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31 **References:**

32 Official web site of GEOBIZ project funded by European Union under ERASMUS+ KA2 Capacity Building in
33 Higher Education: www.geobiz.eu.