

Correction to »Analyzing the Motivation and Expectations of the Next Generation of Geodesy Students in German-speaking Countries«

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Richtigstellung zu »Analyse der Motivation und Erwartungen der nächsten Generation von Geodäsie-Studierenden im deutschsprachigen Raum«

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The article »Analyzing the motivation and expectations of the next generation of Geodesy students in German-speaking countries« published in zfv 5/2023, pp. 267–276, DOI 10.12902/zfv-0443-2023 unfortunately, contains an error in the number of first-semester students. These numbers come from the German Federal Statistical Office and are only broken down into the first semester of study and the first semester at university. Table 1 shows the correct numbers for students in the first semester of their surveying or geodesy course.

It should also be noted that these values represent the combined Bachelor’s and Master’s student numbers, which is due to the methodology used by the Federal Statistical Office that does not publish the individual numbers. Unfortunately, this was not communicated clearly enough in the original article. In case of Austria and Switzerland, the numbers for the Bachelor’s and Master’s degrees were added together to ensure comparability with the German numbers. Fig. 1 displays the numbers shown in Tab. 1.

Tab. 1: First-semester student numbers in geodesy at all German universities (UNI) and universities of applied science (UAS) (Statistisches Bundesamt 2012–2021)

	WiSe 12/13	WiSe 13/14	WiSe 14/15	WiSe 15/16	WiSe 16/17	WiSe 17/18	WiSe 18/19	WiSe 19/20	WiSe 20/21	WiSe 21/22
UNI	629	1113	871	886	782	710	708	690	594	533
UAS	885	987	1075	1212	1162	1103	1088	883	867	743
Total	1514	2100	1946	2098	1944	1813	1796	1573	1461	1276

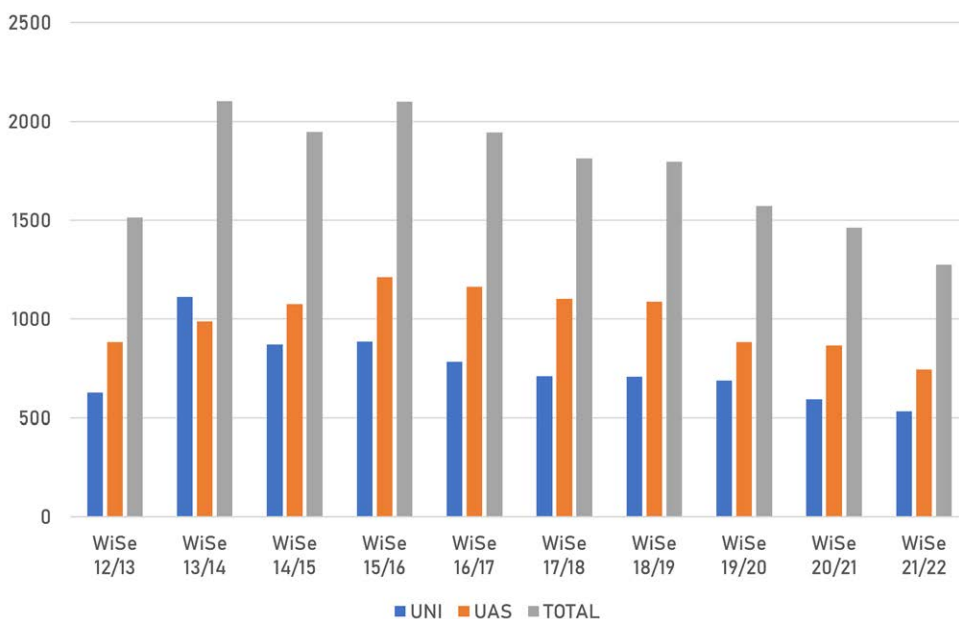


Fig. 1: First-semester geodesy students at universities (UNI) and universities of applied science (UAS) in Germany (Statistisches Bundesamt 2012–2021)

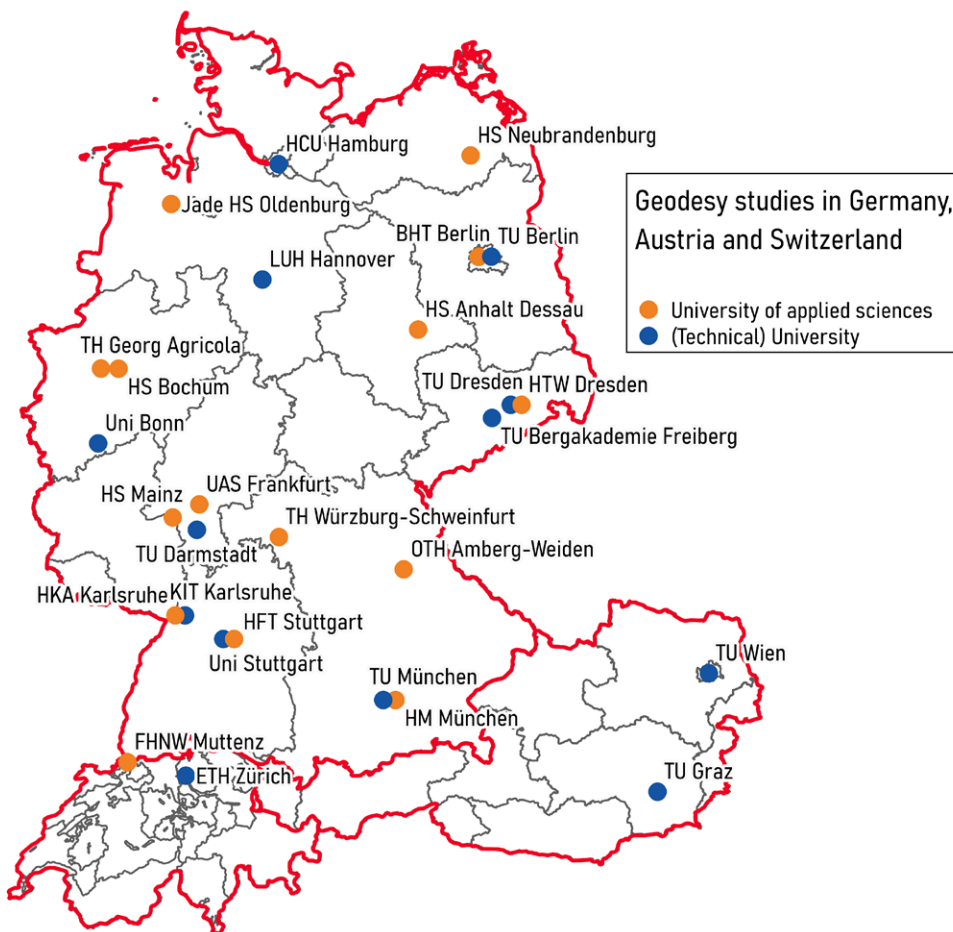


Fig. 2: Universities in German-speaking countries that offer geodesy study programs (KonGeoS 2023 and Arbeitsplatz Erde 2023)

This graph clearly shows that the trend of declining student numbers described in the article continues. Between 2015 and 2021, the number of first-semester students decreased by about a third. This should be the core message of the article.

Unfortunately, it is also unclear exactly which degree programs and universities are included in the data. This is also due to the diversity of geodesy degree courses, which makes it difficult to determine whether the program still belongs to conventional geodesy or is purely geoinformatics which is closely linked to geography. The map (Fig. 2) is intended to provide an overview of all degree programs offered in geodesy or closely related fields in German-speaking countries.

We apologize to the representatives of all universities and universities of applied sciences that were left out in the previous version of this map.

References

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