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Press Release

The International Program in Survey and Data Science (IPSDS) opens applications for the 3rd cohort of students.

**The application deadline is January 22
Participation in the program until February 2019 is tuition-free.**

The growing demand for data expertise is driven by fundamental changes in the nature of data, their availability, and the ways in which they are collected, integrated, and disseminated. While most data science programs focus their curricula on the areas of computer science and statistics, IPSDS takes it a step further. The program's curriculum adds to these key areas expertise in data collection and data quality. The international program is designed to educate data experts to draw insights from both designed data (collected via surveys) and organic data (aka "found data" or "big data"). "Combining survey and big data is becoming a regular practice in leading organizations as well as research. IPSDS equips students with the necessary tools to face the challenges of working with both survey and big data," explains Prof. Dr. Frauke Kreuter, Program Chair and Professor for Statistics and Methodology.

IPSDS equips participants with the knowledge and skills necessary for collecting, managing and analyzing data from different sources. Students can choose from [a wide range of courses from five different modules](#) and tailor the curriculum to their own professional needs. IPSDS courses are administered online and are offered in English. The classes are small and are taught by faculty of the partner universities and leading industry experts. In addition to asynchronous components, the program features live (online) classes that encourage discussions to deepen understanding of the course topics.

The program is designed to lead to a Master's degree and is currently being developed at the University of Mannheim together with the Joint Program in Survey Methodology at the University of Maryland, USA. IPSDS [international cooperation partners](#) include established institutions and experts in industry and science. The program is currently funded by a grant from the German Federal Ministry of Education and Research as part of the initiative "Aufstieg durch Bildung: offene Hochschulen." Due to the provided funding, participation in the program until February 2019 will be tuition-free.

Information about the admission criteria, deadlines and online information sessions is available at <https://survey-data-science.net/program/admission>.

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