

# Big data. Data Engineering

- Program - studia podyplomowe

online part-time 1 semester IN MARCH English

#### What is Big Data?

Big Data is an expression that has become popular all over the world. The constant increase in the amount of data results in the emergence of new solutions that make it possible to search, collect, process and analyze data. Proper analysis of these data can have a significant impact on the development of the company and improvement of its competitiveness on the market. The most important thing in Big Data is not the collection of data itself, but its processing and practical application of the conclusions drawn from it. It is worth mentioning that the collected data is obtained in accordance with the law.

#### **Purpose of the studies**

The aim of the studies is to prepare you for the analysis and processing of large data sets. The studies meet the huge demand for specialists who have practical knowledge in the area of data processing in the Tri-City market. The studies provide knowledge about the tools used in data engineering. They are addressed to all people who would like to work in the area of Big Data: finance and banking, social media (e.g. Facebook, LinkedIn, Twitter, Google), in sales (e.g. Amazon), companies creating applications for smartphones and tablets.

### For whom?

The studies are aimed for people who do not necessarily graduate from IT studies, but would like to improve their qualifications in the field of Big Data, mainly graduates of economic studies, engineering, biotechnology and mathematics.

### **Tuition fees**

**Tuition fees** 

12 installments 1 year

650 zł (12 x 650 zł)

Dane zamieszczone w niniejszej karcie kierunku mają charakter wyłącznie informacyjny. Dane te nie stanowią oferty zawarcia umowy w rozumieniu art. 66 i nast. kodeksu cywilnego. Zgodnie z art. 160 ust. 3 ustawy z dnia 27 lipca 2005 roku Prawo o szkolnictwie wyższym, umowa między english gdansk a studentem zawierana jest w formie pisemnej.

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**Tuition fees** 

10 installments 1 year  $\frac{770 \text{ z}}{(10 \times 770 \text{ z})}$ 

**Tuition fees** 

2 installments 1 year  $\frac{3750 \text{ z}}{(2 \times 3750 \text{ z})}$ 

## **Key program features**

The studies are aimed for people who do not necessarily graduate from IT studies, but would like to improve their qualifications in the field of Big Data, mainly graduates of economic studies, engineering, biotechnology and mathematics.

Number of months of Number of hours: 192 Number of meetings: 11 Number of semesters: studying: 9