

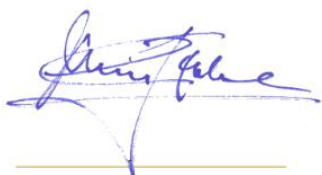
CERTIFICATE

Dmytro Holub

has participated in the
Wildau-Kharkiv IT Bridge
in the DAAD programme
"Digital Ukraine: Ensuring academic success in times of crisis (2022)"
in winter semester 2022
and achieved the following grade:
(details on the rear side)

Data Mining (Bachelor)

91 %



Prof. Dr. Marcus Frohme



Prof. Dr. Igor Grebennik



Prof. Dr. Alina Nechyporenko

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About the Wildau-Kharkiv-IT-Bridge (WKITB)

Wildau-Kharkiv-IT-Bridge (WKITB) is a project in the DAAD programme "Ukraine digital: Ensuring academic success in times of crisis (2022)". WKITB aims to support Ukrainian lecturers and students by providing a digital teaching and learning platform. It brings together 60 lecturers from eight universities in Kharkiv in the field of IT with thousands of students from all over Ukraine.

Data Mining

Credit Points: 3 ECTS

Study program(s): 122 Computer science

This module gives general information about the basics of Data Mining methods, based on Machine Learning including preprocessing, clustering, classification and regression tasks with examples of those method using Python 3.

Professor Iryna Perova
Kharkiv National university of Radio Electronics

The lecturer is responsible for grading and module content.

This certificate is valid without signature the lecturer.