

## Politechnika Wrocławska

## **Faculty of Computer Science and Management**

Field of study: **COMPUTER SCIENCE** 

## **Bachelor Thesis**

## Big Data techniques with Python

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keywords: big data analysis data cleansing data visualization

The aim of the work is to demonstrate how to operate big data in Python programming environment as well as the tools that help to do it.

Supervisor	Dr. Dariusz Król Title/ degree/ name and surname	grade	signature
The final evaluation of the thesis			
Przewodniczący Komisji egzaminu			
dyplomowego	Title/ degree/ name and surname	grade	signature

For the purposes of archival thesis qualified to: \*

- a) Category A (perpetual files)
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