

### Theme/Title Bachelor Thesis AGREEMENT

Student's first name and last name: ADONIS SEBASTIAN BODEA

Specialization: COMPUTER SCIENCE - ENGLISH

Class academic years: 2017-2020

First name and last name of the scientific advisor: prof. dr. GABRIELA CĂBULĂ

Thesis domain: ARTIFICIAL INTELLIGENCE

Thesis title: A tool for predicting and retrieving currency exchange rates.

#### Bachelor thesis topic description:

The topic of the Bachelor thesis will be described, minimum 2-3 paragraphs in natural language.

Most people are afraid of investing in the currency exchange rates market. It is volatile, it calls for a lot of patience and, probably most important, it requires a lot of accurate and relevant information to actually make a good decision. Given these drawbacks, it is no wonder not many people are thrilled to take the risk. But if an application existed that could remove some of these disadvantages, let you visualize existing currency rates and make an accurate prediction for you of how EUR will change tomorrow for example? This is what "A tool for predicting and retrieving currency exchange rates" proposes to do.

Date,

05.03.2020

Student signature,

*Bodea*

Scientific coordinator signature,

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