





## **Participation Certificate**

## European Data Science Summer School 2018 Saarland University, Saarbrücken

## Asma Zgolli

Participated the 5<sup>th</sup> European Data Science Summer School at Saarland University (September 17 – 21, 2018), organized by the Chair in Business Administration, esp. Information and Service Systems (Prof. Maaß).

The 5th European Data School was supported by the Doctoral Training Program "GradUS" and dealt with the following topics:

- Introduction into Statistics
- Linear Regression / Regularization
- · Databases for Big Data
- Data Science in Bioinformatics
- Support Vector Machines and Neural Networks
- Time Series with Recurrent Neural Networks
- · Reinforced Learning
- Deep Learning
- Data Science Methods and Data Science in Industry

Speakers:

Prof. Dr.-Ing. Wolfgang Maaß, Saarland University, German Research Center for Artificial Intelligence (DFKI), Germany

Prof. Dr. Jonas Almedia, Stony Brook University, USA

Prof. Dr. Damian Borth, University of St.Gallen, Switzerland

PD Dr. Stefan Klößner, Saarland University, Germany

Prof. Dr. Daniel Kudenko, Saint Petersburg National Academic Research University of the Russian Academy of Science

Dr. Martin Schuhknecht, Saarland University, Germany

Iaroslav Shcherbatyi, German Research Center for Artificial Intelligence, Germany

Saarbrücken, September 21, 2018

Prof. Dr.-Ing. Wolfgang Maais
Saarland University
dministration, esp. Information and Service Systems



## Leistungsbescheinigung European Data Science Summer School

Frau Asma Zgolli hat vom 17.09.2018 bis 21.09.2018 die 5th European Data Science Summer School besucht. Für seine Teilnahme und Leistungen erhält sie 2 ECTS.

Prof. Dr.-Ing. Wolfgang Maaß Lehrstuhl für Wirtschaftsinformatik im Dienstleistungsbereich (Information and Service Systems - ISS)

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Professor Dr. Wolfgang Maaß

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(Univ.-Professor Dr. Ing. Wolfgang Maaß)

Saarbrücken, den 11.10.2018