

Supervisor's Evaluation of Ing. Vitalii Kostin

Document for the defence of Ph.D. Thesis

Ing. Vitalii Kostin, born in Ukraine, started his full-time doctoral degree study at the Faculty of Civil Engineering on February 1, 2012. He continued in the form of the part-time study since February 1, 2016.

Topic of his doctoral thesis is Spatial Analysis in GIS for Sustainable Urban Form and Transport Development.

He passed his final doctoral examination on: May 3, 2017

He passed the following subjects - grading is included:

- Geographic Information Systems 1
- Mathematical Cartography 1
- Physical and Regional Geography 1
- Digital Processing of Remote Sensing Data 1
- English language 1
- Laboratory of Numerical methods with MATLAB 1
- Mathematical Statistics II 2
- Czech language 1

He published 19 papers:

- 7 - Specialized Maps with Expert Content
- 7 - international conferences + papers in proceedings (Canada, USA, Bulgaria, Ukraine)
- 4 - Czech conferences + papers in proceedings
- 1 - paper published in a peer-reviewed journal registered in the SCOPUS database

The total number of records in V3S system is 19.

He participated in 8 Grants and Projects:

2 international Grants as an applicant and principal investigator:

- 2013-2014 International Visegrad Fund scholarship
- 2014-2015 International Visegrad Fund scholarship

6 SGS grants (Student Grant Competition of CTU) as a team member.

Mr. Kostin worked as lecturer in GIS and Remote Sensing practical lectures at the Department of Geomatics.

I fully recommend Mr. Kostin to the defence of his Ph.D. Thesis.

Assoc. Prof. Lena Halounová, CSc.
Prague March 26, 2019

