

PERSONAL INFORMATION

Olivera Petrovska



 15/9 Smilevski Kongres, Bitola, 7000, Macedonia

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Sex Female | Date of birth 15/05/1977 | Nationality Macedonian

WORK EXPERIENCE

12/2016 - present

Assistant professor

Faculty of Technical Sciences, University Mother Teresa - Skopje

- Education of students

Business or sector Department for Traffic and Transport

09/2006 - 07/2015

Teaching Associate

Faculty of Technology and Technical Sciences Veles, University st. Kliment Ohridski Bitola

- Education of students

09/2006 – 12/2013

Teaching Associate

Faculty of Technical Sciences, University st. Kliment Ohridski Bitola

- Education of students

Business or sector Department for Traffic and Transport

09/2002 - 06/2006

Teaching Assistant

Faculty of Technical Sciences, University st. Kliment Ohridski Bitola

- Education of students

Business or sector Department for Traffic and Transport

EDUCATION AND TRAINING

11/2011 - 02/2015

PhD – Doctor of Philosophy of Technical Science

Faculty of Technical Sciences, University St. Kliment Ohridski Bitola

09/2005 - 04/2010

MSc of Traffic Science

Faculty of Technical Sciences, University St. Kliment Ohridski Bitola

10/1996 – 09/2001

BSc in Traffic engineering

Faculty of Technical Sciences, University St. Kliment Ohridski Bitola

PERSONAL SKILLS

Mother tongue(s)

Macedonian

| Other language(s) | UNDERSTANDING | | SPEAKING | | WRITING |
|--------------------------------|---------------|---------|--------------------|-------------------|---------|
| | Listening | Reading | Spoken interaction | Spoken production | |
| English | C2 | C2 | C1 | C1 | C2 |
| French | A2 | A2 | A2 | A2 | A2 |
| Languages of former Yugoslavia | | | | | |

Computer skills and competences ▪ Auto CAD, Corel, Mat LAB, Microsoft office.

Driving licence B

ADDITIONAL INFORMATION

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| <p>Publications</p> | <ul style="list-style-type: none"> ▪ O. Antoska, Превоз на стока во воздушниот сообраќај, Современ сообраќај – Битола 2003 ▪ O. Antoska, Манипулација со стока, Современ сообраќај – Битола 2004 ▪ O. Antoska, Airbus A – 380 as a modern way of transportation in tourism, Assotiate Chair of the Scientific Committee, 24th EuroCHRIE Congress, Greece, 2006 ▪ O. Antoska, S. Zlatkovski, The brake system as a most important safety system for all participants in the traffic, VIII Simpozium sa međunarodnim učešćem, Novi Sad, Yugoslavia, 2006 ▪ O. Petrovska, S. Deskovski, Prediction of the delays of the aircraft due to reduced visibility, applying the analysis of time series, International Scientific Symposium, Prometni sustavi, vol. 31, no.5-6, pp. 471-473, Zagreb, 2011 ▪ O. Petrovska, G. Reckoska, Transport of Dangerous Goods by Air, Međunarodni simpozijum, Novi Horizonti 2011, Zbornik radova, Saobracajni Fakultet Doboј, 2011 ▪ O. Petrovska, U. R. Shikoska, Aircraft precision landing using integrated GPS/INS system, Conference Proceedings, IV International Scientific Conference, Transport Problems, International Scientific Jurnal, ISBN 978-83-935232-0-7, Silesian University of Technology, Faculty of Transport, pp. 518-525, Katowice, Poland, 2012 ▪ O. Petrovska, Attitude determination of aircraft using GPS, International Scientific Symposium, Prometni sustavi, vol. 32, no.5-6, pp. 458-460, Zagreb, 2012 ▪ O. Petrovska, V. Antoska Knights, S. Deskovski, Algorithm for Automatic Aircraft Landing using GPS, Conference Proceedings, VII International Scientific Conference, Transport Problems, International Scientific Jurnal, ISSN 1896-0596, Silesian University of Technology, Faculty of Transport, pp. 445-452, Katowice, Poland, 2015 ▪ O. Петровска, B. Антоска Книгхтс, С. Десковски, Сателитски навигациски систем за автоматско слетување на воздухоплов, Conference Proceedings, XII International Conference on Society for Electronic, Telecommunications, Automatics and Informatics of the Republic of Macedonia (ETAI 2015), ETAI Catalogue no. ISBN 978-9989-630-76-7, Ohrid, Macedonia, 2015 ▪ S. Deskovski, V. Sazdovski, O. Petrovska, Guidance and Control Laws for Flying Wing Aerial Vehicles, Conference Proceedings, XII International Conference on Society for Electronic, Telecommunications, Automatics and Informatics of the Republic of Macedonia (ETAI 2015), ETAI Catalogue no. ISBN 978-9989-630-76-7, Ohrid, Macedonia, 2015 ▪ V. Antoska Knights, M. Stankovski, S. Nusev, D. Temeljkovski, O. Petrovska, Robots for Safety and Health at Work, Conference Proceedings, International Conference for Regional Collaboration, OSH Bon Ton, pp. 23-28, Ohrid, Macedonia, 2015 ▪ O. Petrovska, V. Antoska Knights, Andon Petrovski, Aircraft Landing using high accurate Ground – Based Landing System, XXIII International Transport Symposium, Transport Systems, vol. 36, no.1-2, pp. 62-68, Zagreb, 2016 ▪ O. Petrovska, V. Antoska Knights, S. Deskovski, Application of Automatic Landing using GPS – GBAS, International Scientific Conference on Information, Communication and Energy Systems and Technologies ICEST 2016, 28-30 June, Ohrid, Macedonia, 2016 |
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| Projects | <ul style="list-style-type: none">▪ Skopje Urban Transport – Twinning Partnership for Traffic Management and Urban Road Management, project number C25603, 06/2013 – 12/2015 |
| Memberships | <ul style="list-style-type: none">▪ Association of Traffic Engineers of the Republic of Macedonia |
| P.E. Licence | <ul style="list-style-type: none">▪ Licensed Professional Traffic Engineer with the Republic of Macedonia |
