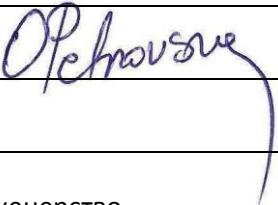




Formular për punën shkencore të realizuar Формулар за реализирана научна работа Form for realized Scientific Work

Formulari i nënshkruar dhe me email duhet ti dorezohet Dekanit dhe ai e dorezon te pro-rektori për shkencë
Формуларот пополнет и потписан преку емаил треба се достави до деканот а тој до проректорот за наука.
The form should be delivered signed hard copy and emailed to the Dean of Faculty and he to Vice Rector for Science

Emri Mbiemri (dhe Nënshkrimi) Име Презиме (и Потпис)	Оливера Петровска 
Titulli akademik (data dhe viti kur eshte marur) Наставно-научно звање (датум и год кога е добиена)	Доцент Декември, 2016 година
Drejtimi / Fakulteti Смер / Факултет	Факултет за технички науки Сообраќајно-транспортно инженерство
Fusha e punimeve shkencore (Frascati) Области на трудовите (Frascati)	Сообраќај

Published Research in the past 5 years (List all papers under proper time category starting with most recent)
Hulumtimi i Publikuar ne 5 vitet e fundit (Listoi te gjitha punimet me renditje kohore, duke filluar nga i fundit)
Публикувани трудови во последните 5 години (Излистај ги сите по хронолошки аспект почнувајќи од последната)

CONFERENCES - Konferencat – Конференции

National Conference (2015-2020)		
1	Reference	O. Petrovska, J. Hristoski, A. Petrovski, M. Biljanovski, Unapređenje bezbednosti saobraćaja sa primenom novih standarda za saobraćajnu signalizaciju i opremu na Državnom putu A2, deonica Skopje – Tetovo – Gostivar, R. Makedonija
	Link published	Zbornik radova XII konferencije sa međunarodnim ucescem, pp. 370-375, TESI Konferencija o TEhnikama Saobraćajnog Inženjerstva, Vrnjacka Banja, Oktomvri, 2018
2	Reference	Olivera Petrovska, Andon Petrovski, Vesna Antoska-Knights , Jovan Hristoski, Darko Spasenovski. Identification of black spots locations for improving of traffic safety on state roads in R. N. Macedonia
	Link published	Proceedings of the 10-th BH Congress on transport infrastructure and transport, pp. 157-161, Sarajevo. 2019

International Conference (2015-2020)		
1	Reference	Jovan Hristoski, Goran Jovanovic, Andon Petrovski, Olivera Petrovska. Sustainable urban mobility plan for municipality of Veles 2019-2030
	Link published	Proceedings of 7-th International Conference "Towards a Humane City", pp. 41 -48, Novi Sad. 2019
2	Reference	O. Petrovska , A. Petrovski, J. Hristoski, Introducing traffic calming measures and increasing traffic safety in the school zones – “11th October” primary school in Skopje , Book of Abstract, 3 rd TSD Conference, October, 2019
	Link published	Book of Abstract, 3 rd Towards Sustainable Development Conference, October, Skopje. 2019
3	Reference	Jovan Hristoski, Olivera Petrovska , Andon Petrovski, Sustainable urban mobility plans for a successful future of cities

	Link published	Book of Abstract, 3 rd Towards Sustainable Development Conference, October, Skopje. 2019
4	Reference	Jovan Hristoski, Olivera Petrovska, Andon Petrovski. Implementation of EN1317 norm for guardrails in R. of Macedonia - necessity or essential?
	Link published	Book of Abstract, 2-nd International Conference Towards Sustainable Development, Skopje. 2018
5	Reference	Olivera Petrovska, Vesna Antoska-Knights, Andon Petrovski, Jovan Hristoski . Intelligent vehicles
	Link published	Book of Abstract , 2-nd International Conference Towards Sustainable Development, Skopje. 2018
6	Reference	O. Petrovska, A. Petrovski, Comparative Analysis of the Capacity of classic intersection regulated with traffic light signals and roundabouts
	Link published	Proceedings of International Scientific Symposium, Prometni sustavi, vol. 32, no.5-6, pp. 458-460, Zagreb, 2017
7	Reference	O. Petrovska, V. Antoska Knights, S. Deskovski, Application of Automatic Landing using GPS – GBAS
	Link published	Proceedings of International Scientific Conference on Information, Communication and Energy Systems and Technologies ICEST 2016, 28-30 June, Ohrid, Macedonia, 2016
8	Reference	O. Petrovska, V. Antoska Knights, Andon Petrovski, Aircraft Landing using high accurate Ground – Based Landing System,
	Link published	Proceedings of XXIII International Transport Symposium, Transport Systems, vol. 36, no.1-2, pp. 62-68, Zagreb, 2016
9	Reference	O. Petrovska, V. Antoska Knights, S. Deskovski, Algorithm for Automatic Aircraft Landing using GPS,
	Link published	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
10	Reference	О. Петровска, В. Антоска Книгхтс, С. Десковски, Сателитски навигациски систем за автоматско слетување на воздухоплов,
	Link published	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
11	Reference	S. Deskovski, V. Sazdovski, O. Petrovska, Guidance and Control Laws for Flying Wing Aerial Vehicles,
	Link published	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

JOURNALS

International Journal (2015-2020)

1	Reference	Olivera Petrovska, Vesna Antovska-Knights, Stojce Deskovski, Information and communication technologies (ICT) implemented in smart cars
	Link published	South East European Journal of Sustainable Development Vol. 1 (1/2017), pp.74-80, Skopje 2017
	Reference	HRISTOSKI Jovan, JOVANOVIC Goran, PETROVSKI Andon, PETROVSKA Olivera. Sustainable urban mobility plan for Municipality of Veles 2019-2030

	Link published	Journal of Road and Traffic engineering, Scientific Jurnal of Serbian Road Association, Vol 66 No 1 (2020), in printing.
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Projects (2015-2020)		
1	Reference	<i>Anti-Drones – Innovative concept for detecting and neutralise “killer-drones”, SPS G5633, September 2019, National laboratory (RaSS) – Italy, North Kazakhstan state University – Kazakhstan, Mother Teresa University Skopje</i>
	Link published	

* - International Conference or Journal is considered the one that has at least 50% international members in the editorial board.