

PODACI O MENTORU

Za kandidata: **Mr Tatjana Krstić Simić, dipl. inž.**

Ime i prezime mentora: **Prof. dr Obrad Babić, dipl. inž.**

Zvanje: **Redovni profesor Saobraćajnog fakulteta, Univerziteta u Beogradu**

Spisak radova u naučnim časopisima sa Science Citation Index (SCI) liste koji kvalifikuju mentora za vođenje doktorske disertacije:

1.	Autori		V. Tošić, O. Babić	
	Naslov rada		Air Route Flow Management - Problems and Research Efforts	
	Info		Transportation Planning and Technology, Vol. 19, No. 1, 1995, pp. 63-72	
	Podaci o časopisu	ISSN	0308-1060	
		Naslov	Transportation Planning and Technology	
Impakt faktor		(1996)– 0.148		
2.	Autori		V. Tošić, O. Babić , M. Čangalović, Đ. Hohlačov	
	Naslov rada		Some Models and Algorithms for En Route Air Traffic Flow Management	
	Info		Transportation Planning and Technology, Vol. 19, No. 2, 1995, pp. 147-164	
	Podaci o časopisu	ISSN	0308-1060	
		Naslov	Transportation Planning and Technology	
Impakt faktor		(1996)– 0.148		
3.	Autori		O. Babić , T. Krstić	
	Naslov rada		Airspace daily operational sectorization by fuzzy logic	
	Info		Fuzzy Sets and Systems, Vol. 116, No. 1, 2000, pp.49-64	
	Podaci o časopisu	ISSN	0165-0114	
		Naslov	Fuzzy Sets and Systems	
Impakt faktor		(2000)-0.392		
4.	Autori		Z. Radosavljević, O. Babić	
	Naslov rada		Assigning Fighter Plane Formations to Enemy Aircraft using Fuzzy Logic	
	Info		Transportation Planning and Technology, Vol. 23, No. 4, 2000, pp. 353-368	
	Podaci o časopisu	ISSN	0308-1060	
		Naslov	Transportation Planning and Technology	
Impakt faktor		(2000)-0.032		
5.	Autori		R. Jovanović, L. Castelli, O. Babić , V. Tošić	
	Naslov rada		Effects on Airline Costs of Different Air Traffic Management Scenarios: An Assessment Method Based on Fast-time Simulation Outputs	
	Info		International Journal of Transport Economics, Vol. XXXVII, No. 3, 2010, pp. 327-352	
	Podaci o časopisu	ISSN	0391-8440	
		Naslov	International Journal of Transport Economics	
Impakt faktor		(2010)–0.235		
6.	Autori		O. Babić , M. Kalić, G. Pavković, S. Dožić, M. Čangalović	
	Naslov rada		Heuristic approach to the airline schedule disturbances problem	
	Info		Transportation Planning and Technology, Vol. 33, No. 3, 2010, pp. 257-280	
	Podaci o časopisu	ISSN	0308-1060	
		Naslov	Transportation Planning and Technology	
Impakt faktor		(2010)–0.411		

Dekan Saobraćajnog fakulteta