

Факултет _____

УНИВЕРЗИТЕТ У
БЕОГРАДУ

ЗАХТЕВ

за давање сагласности на предлог теме докторске дисертације за кандидата
на докторским студијама

„Ground delay management to balance air traffic demand and network capacity,“
162/11-167/12, 172/13 178/14),

„Ground delay management to balance air traffic demand and network capacity,“

„Управљање кашњењима ради решавања неусклађености

саобраћајне потражње и капацитета на мрежи у систему ваздушног саобраћаја“

1. _____

2. _____

3. _____ 2009.

4. _____ 2010. (_____ 2016/17)

5. _____

1. E. M. Ganiļ, F. Netjasov, **O. Babić**, Analysis of noise abatement measures on European airports, *Applied Acoustics*, Volume 92, 2015, Pages 115-123. DOI: 10.1016/j.apacoust.2015.01.010. (IF2013 = 1.068, ISSN 0003-682X)
2. T. Krstiļ Simiļ, **O. Babić**, Airport traffic complexity and environment efficiency metrics for evaluation of ATM measures, *Journal of Air Transport Management*, Volume 42, 2015, Pages 260-271. DOI: 10.1016/j.jairtraman.2014.11.008. (IF2013 = 0.849, ISSN 0969-6997)
3. F. Netjasov, **O. Babić**, Framework for airspace planning and design based on conflict risk assessment: Part 3: Conflict risk assessment model for airspace operational and current day planning, *Transportation Research Part C: Emerging Technologies*, Volume 32, 2013, Pages 31-47. DOI:10.1016/j.trc.2013.04.002 (IF2013 = 2.820, ISSN: 0968-090X)
4. R. Jovanoviļ, L. Castelli, **O. Babić**, V. Toģiļ, "Effects on Airline Costs of Different Air Traffic Management Scenarios: An Assessment Method Based on Fast-time Simulation Outputs", *International Journal of Transport Economics*, Vol. XXXVII, No. 3, 2010, pp. 327-352. (IF2010 = 0.235, ISSN: 0391-8440)
5. **O. Babić**, M. Kaliļ, G. Pavkoviļ, S. Doziļ, M. Cangaloviļ, "Heuristic approach to the airline schedule disturbances problem", *Transportation Planning and Technology*, Vol. 33, No. 3, 2010, pp. 257-280. DOI: 10.1080/03081061003732318. (IF2010 = 0.411, ISSN: 0308-1060)
6. **O. Babić**, T. Krstiļ, "Airspace daily operational sectorization by fuzzy logic", *Fuzzy Sets and Systems*, Vol. 116, No. 1, 2000, pp. 49-64. DOI:10.1016/S0165-0114(99)00037-8 (IF2000 = 0.393, ISSN: 0165-0114)

$\approx \text{RIH}$ SCI, SSCI, AHCI SCIE, 24
 11, 12, 13, 14, 41 51.)

[illegible]

The first system of musical notation for 'The Rose Tree' is written on a single staff. It begins with a treble clef and a key signature of one flat (B-flat). The melody consists of a series of eighth and sixteenth notes, with some rests. The notation is in a standard musical format with a single staff.

- Прилог**
- 1. Предлог теме докторске дисертације са образложењем.**
 - 2. Акт надлежног тела факултета о подобности теме за израду докторске дисертације.**
 - 3. Електронска верзија.**