

1. Sokolovic Vlada S, **Dikic Goran D**, Markovic Goran B, Stancic Rade, Lukic Nebojsa S: INS/GPS Navigation System Based on MEMS Technologies, *Strojniski Vestnik-Journal of Mechanical Engineering*, (2015), Vol. 61 br. 7-8, str. 448-458, (DOI: 10.5545/sv-jme.2014.2372)
2. **Dikic Goran D** Tomic Ljubisa D Damnjanovic Vesna M Milanovic Bojan C: Characterization of Periodic Cylindrical Subsurface Defects by Pulsed Flash Thermography, *Surface Review and Letters*, (2015), Vol. 22, br. 2, 1550032 (11 pages), (DOI: 10.1142/S0218625X15500328)
3. Sokolovic Vlada S **Dikic Goran D** Stancic Rade: Integration of INS, GPS, Magnetometer and Barometer for Improving Accuracy Navigation of the Vehicle, *Defence Science Journal*, (2013), Vol. 63 br. 5, str. 451-455, (DOI: 10.14429/dsj.63.4534)
4. Andric Milenko S, Bondzulich Boban P, Zrnic Bojan M, Kari Aleksandar, **Dikic Goran D**: Acoustic Experimental Data Analysis of Moving Targets Echoes Observed by Doppler Radars, *Strojniski Vestnik-Journal of Mechanical Engineering*, (2012), vol. 58 br. 6, str. 386-393, (DOI: 10.5545/sv-jme.2011.278)
5. Ž M. Djurović, B D.Kovačević, **G D. Dikić**, Target tracking with two passive infrared non-imaging sensors, *IET Signal Processing*, (2009), Vol. 3, Issue 3, p. 177-188, (DOI: 10.1049/iet-spr.2008.0068)
6. **G. Dikić**, Ž.Djurović, Unbiased Estimation of Atmosphere attenuation Coefficient, *Electrical Engineering (Archive fur Elektrotechnik)*, Springer Verlag, (2007), Vol. 89, No 4, pp. 343-347, (DOI: 10.1007/s00202-006-0004-8)