

XIII International Scientific Conference «Electronics and Applied Physics»

Wednesday 25 October 2017

Polarimetry: Theory and Applications - Aud. 304, cryog. dep. (14:30-17:00)

time	[id] title	presenter
14:30	[79] EIGENPOLARIZATIONS ORTHOGONALITY CONDITIONS OF HOMOGENEOUS ANISOTROPIC MEDIA IN TERMS OF THE POLAR DECOMPOSITION THEOREM	Mr KURYLENKO, Roman
14:45	[94] MATHEMATICAL MODEL OF AIRCRAFT LANDING WITH THE USE OF POLARIMETRIC MEASUREMENT SYSTEM	KLOCHAN, Arsen
15:00	[102] POLARIZATION PROPERTIES OF ANISOTROPIC MEDIA WITH SINGULAR EIGENPOLARIZATION: GENERALIZED MATRIX EQUIVALANCE THEOREME APPROACH	Mr SITNICHENKO, A.O.
15:15	[113] POLARIMETRIC MODELING AND CALIBRATION OF THE MULTI-SPECTRAL IMAGER POLARIMETER (MSIP) FOR AEROSOL-UA SPACE MISSION	Dr OBEREMOK, Ye. A.
15:30	[126] The eigenvalue method for calibration of Mueller-polarimeter on LCD cells	RYABOKRYS, Pavlo