

Topics for applied course and master works

Prof. Yuliya Mishura

«*Functioning of financial markets with stochastic volatility*»

Prof. Georgiy Shevchenko

«*Statistics of high frequency heavy-tailed data*»

Prof. Rostyslav Maiboroda

1. «*Statistical analysis of the External independent testing in Ukraine*»

2. «*Cluster analysis of cost-of-living data in different cities*»

Assoc. Prof. Tetyana Yanevych

«*Categorical data analysis in European Social Survey*»

Assistant of Prof. Vitaliy Golomoziy

«*Objects identification on graphical images using machine learning techniques*»

Assistant of Prof. Volodymyr Zubchenko

«*Development of mathematical models and software modules of Solvency II implementation for the insurance sector*»