UNECE Expert Meeting on Statistical Confidentiality

Sunday, 1 January 2023 - Wednesday, 4 January 2023

Scientific Programme

Track 1

Machine Learning /Artificial Intelligence for editing and imputation

Modernisation of data editing and statistical production

Use of administrative data for editing and imputation

Quality

Imputation (for 'Covid-19 mass nonresponse') and variance

Use of Deep Learning on Big Data and synchronize it with editing and imputation

Statistical data editing and pre-processing of new digital data for statistical purposes

Infrastructure needed for open source statistical data editing packages

Selection bias and statistical data editing

Missing prices and outlying price data

New and emerging methods