Key words: Professional practice; Property taxes; Real estate development; Valuation; "Real Estate Market Analyses"

SUMMARY

Real estate and real estate market due to their specificity and dynamically changing reality and expectations of market participants require a broader and up to date look at the methodology of their description and analysis. Analytical methods using assumptions of decision making theory and data mining technologies dedicated for that purpose can be a useful tool supporting entities connected with real estate market.

Real estate valuation is usually considered in the aspect of individual valuation and mass appraisal. It is widely believed that AVM should be used in mass appraisal procedures, that are considered as requiring large databases and automated processing procedures. The main goals of the presentation are: investigating the AVM essence on the basis of literature and principles of good professional practice, presentation of views of entities interested in the subject, review of solutions and examples of applications.