Diploma thesis assessment

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Topic: Multiple Criteria Choice of the Health Insurance in China Market

The given diploma work is devoted to insurance industry in China. Insurance is a specific part of the financial sector and usually its importance growth with standard of living of the inhabitants. Health insurance is substantial part of the insurance industry. China insurance market is nowadays in the developing stage. Therefore the topic is up to date chosen well and reflects master study level.

The given objective of diploma work is to choose the best alternative from health insurance in China, according to multiple choice decision-making methods.

The outline of the work reflects the stated goal. The first part (chapter 2) includes a description of the China insurance market. There is analyzed development of regulation, insurance industry structure and life industry as well. There is interesting that, market is growing but not in stable rate, and is influenced by various economic factors.

The second part (chapter 3) includes description of the multiple-criteria decision-making methods. Successfully is described the AHP (analytic hierarchy process) method including procedure and computation of weights, criteria and utility functions. Another method described is the SAW (simple additive weighting) method. Procedure and computation of method VIKOR and TOPSIS based on distance measure idea are presented and explained as well.

Crucial part of the work is chapter 4, dealing with the multi-criteria choices of health insurance products. The subject of choice is 30 years old man who selects the best of three insurance products due to his preferences. Author has implemented all methods described in the part three and for final decision was applied SAW methods of previous particular results.

The diploma work is the case study of selection of insurance product in China market. Author was able to understand more complicated methods and implement them in real conditions of China insurance market. Because all requirements both formal and instrumental were fulfilled, I recommend the diploma work to defense.

Ostrava, dated 22nd August 2014

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