



Prototype for Adaptation to Climate Change Strategy Based on Risk Assessment

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Paper covers approaches and methodology (prototype), suggested for development of strategies for adaptation to climate change available for wide usage. Concrete prototype would be going to be implemented, elaborating the strategy for Latvia. Main method, employed for this purpose, is risk assessment which is preceded by cause – effect analysis of climate change effects entailing important direct and indirect consequences. Negative effects (damages, losses, costs) as well as positive effects or consequences (gains, advantages, benefits) are considered to be taken into account before policy elaboration. Causal relations for given effects are analysed, using specific matrix or template for semi-quantitative assessment of causes, effects and potential actions and policies. Further, risk levels of all effects are estimated, enabling to shortlist the most important ones.