Appendix 6. Entities–polystaymic method of design of complex animated maps

Definition of the goals of the cartographic animation

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Data compilation and data analysis

↓

Identification of the age group of users and introduction of related rules	Appendix 2

↓

Definition of type & organization of the complex cartographic animation

↓

Definition of the organization of N sub-animation

↓   ↓

Identification of entities	Definition of the type of changes

Dransch(1995), Block (1999),
Dukaczewski (2003)

↓

Definition of the measurement level of the entities

↓   ↓

Definition of the type of entities	Choice of the type of animation

Dukaczewski (2003)

↓   ↓

Preliminary choice of the metod of cartographic presentation for N sub-animation

Korycka-Skorupa (2002)
Dukaczewski (2003)

↓

Preliminary choice of the combination of methods of cartographic presentation for N and N − 1 sub-animation

↓

Verification of the correctness of the combination of methods of cartographic presentation for N and N − 1 sub-animation	Dukaczewski (2009): Appendix 1, 2, 3

↓

Choice of the static visual variables

Korycka-Skorupa (2002)
Dukaczewski (2003)

↓

Verification of the choice of the static visual variables

Dukaczewski (2003), Kraak, Ormeling (1998)

↓

Choice of the graphic form for the dynamized visual variable(s), definition of their relations with dynamic visualisation variables & optional sound variables. Choice of the method of cartographic presentation	Appendix 3

↓

Verification of the correctness of the choice of dynamized visual variable(s), other static visual variables and dynamic & sound variables. Verification of the correctness of selected method of cartographic presentation	Appendix 4

↓   ↓

N + 1	←	Realization of N sub-animation