

General information

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Targeted topics (EEB; B4E; EC; ES; SCC)

B4E, EC, ES, SCC	Secure, clean and efficient energy	Adaptation to climate change
	Smart and clean energy for consumers	
	Smart citizen-centred energy system	
	Smart Cities and Communities	

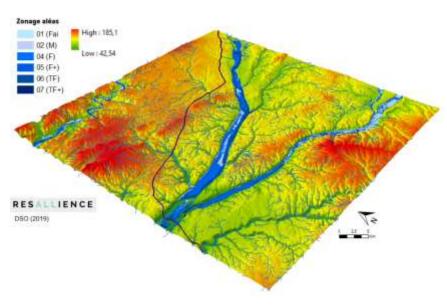


Competencies

Adaptation of cities, territories, infrastructures and their uses, to climate change

Geographical approaches
 Methodologies on resilience mapping
 GIS design
 Design of GIS platform





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Adaptation of cities, territories, infrastructures and their uses, to climate change

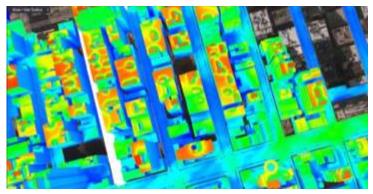
Modelling approaches

Functional modelling of infrastructure interactions/interdependencies

Identification of domino effects

Impact assessment of cost/repair time of failure scenarios

Predictive models and stress tests



Toward collective and accepted scenario

Methodologies to design solution involving stakeholders Comparison and integration of solutions (investments, cost savings, etc.)