

## A review of city development concepts: a case study of Cracow, Poland

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### Content

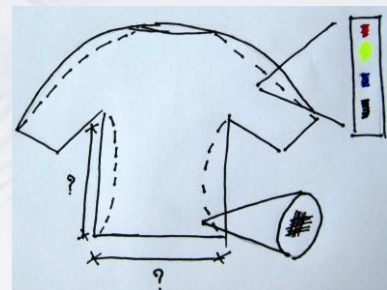
- Introduction
- Design principal
- Result
- Conclusion

### Main research question

**Can we improve the way city is planned?**



### Project Approach Concept



Methodology: Review, case study and SWOT analysis



Objective / Area of interest

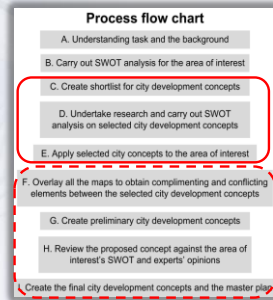
- Design a development strategy for the area of interest
- Cracow, Poland - approximately 5km<sup>2</sup>




Existing Area




Project process



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Six city development concepts



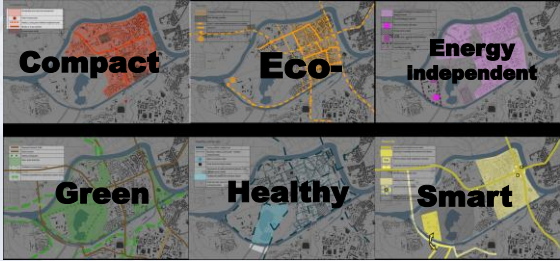
**Compact**      **Eco-**      **Energy Independent**

**Green**      **Healthy**      **Smart**

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Six city development concepts




**Compact**      **Eco-**      **Energy Independent**

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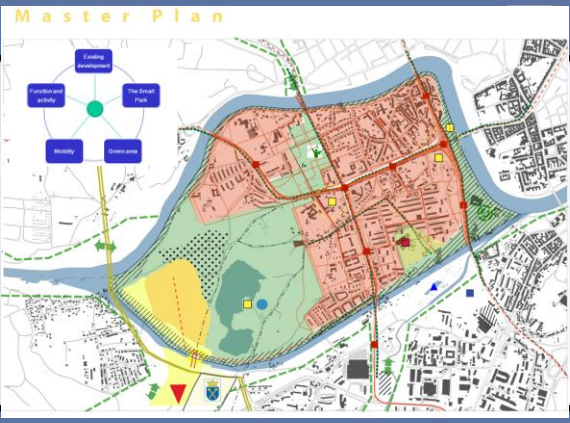
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Conflict and compliment analysis



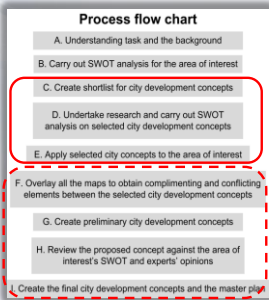
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Master Plan



| Page 12

Project process



Main finding / Recommendation

- Common characteristics
- '2-sided coin'
- Quantitative analysis
- 'Nexus city' planning concept

*Nexus City, Krakow*

**Nexus**  
*noun, plural* nex-us-es, nex-us.  
 1.a means of connection; tie; link.  
 2.a connected series or group.  
 3.the core or centre, as of a matter or situation.

**Nexus City**  
 A product results from combining and connecting many ideas and concepts focusing on integrating physical, social, environmental, and economical aspects

Project result

**Undertake experiment to plan a city with a balanced approach theoretical, analytical, and practical**

Conclusion and discussion



Thank you very much for your attention!

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