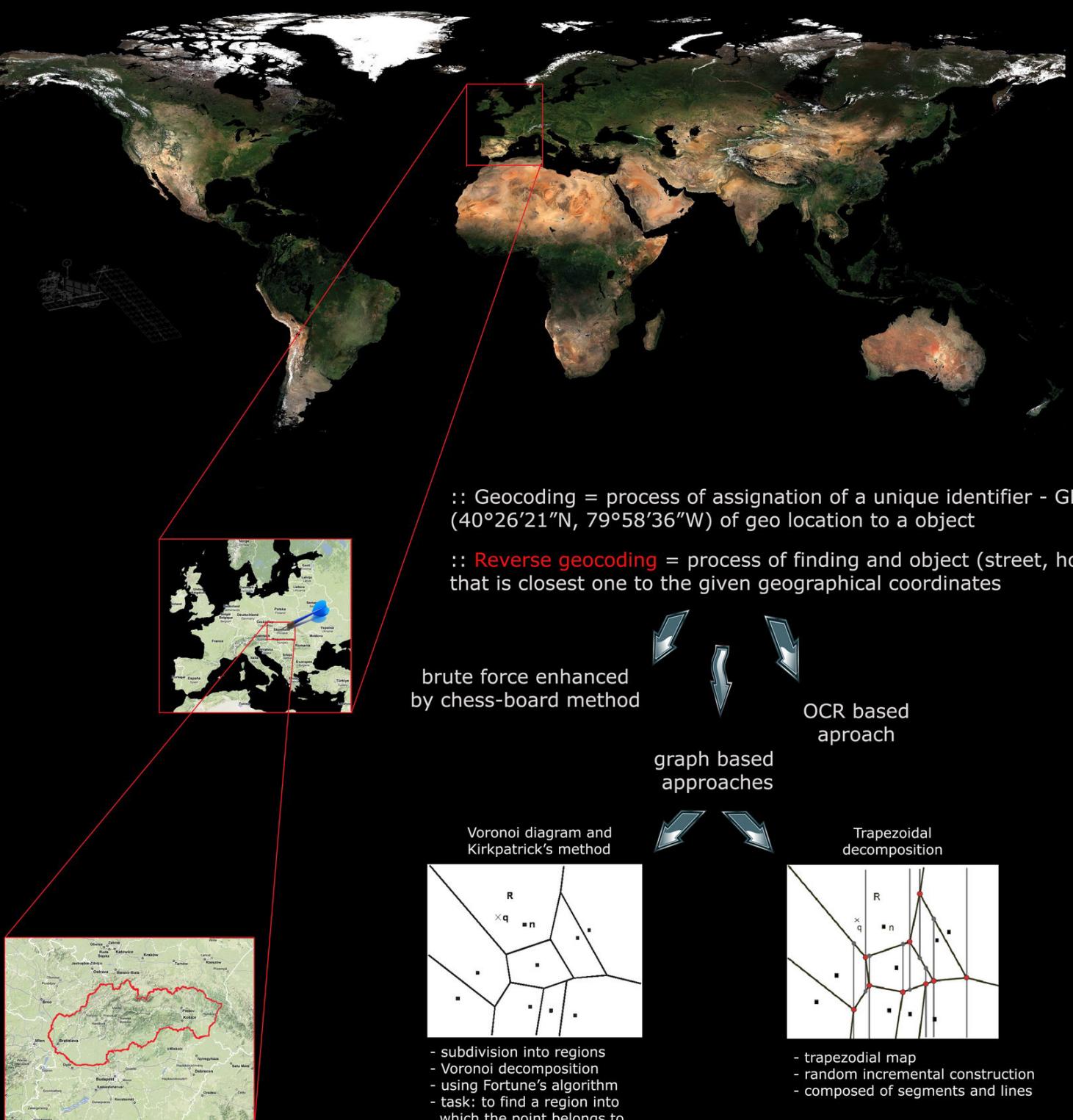


Reverse Geocoding



Problem:

- analyzing current state of art in reverse geocoding techniques
- **how to find the closest available information for a GPS point**
- acquisition of the object/coordinate pairs for all the objects
- building a database - to measure and store GPS informations
- available data and tools, free of use - Google Maps API
- **introducing new techniques**

Conclusion:

- analysis of reverse geocoding
- existing solutions comparison by complexity (time and calculation)
- **new process as an alternative solution**
- combining existing partial treatment of subproblems + new way how to solve problems

Autori:
Bc. Jana Makýšová
Bc. Hana Pífková
Bc. Igor Aufricht
Bc. Tomáš Sariš
Bc. Jozef Orgonáš

Teamleader:
Ing. Peter Bartalos