

COMPETENCES IN MODERN CARTOGRAPHY

6th Vilnius Seminar on Cartosemiotics

Kęstutis Papšys

Vilnius, 08-04-2011

Cartography

What is cartography and

who is cartographer?

Do we need „old fashion“ cartographers in real world applications?

New Approach

- Time visualization as animation and real time tracking
- 2,5D and 3D visualizations
- Augmented reality



Trends

- Quality
- New types of visualization
- One data array a lot of products



„Super“ Cartographer

- Competences to use PC
- Competences to work with data, with data in database, data models
- Deep GIS knowledge
- Internet technology understanding
- Light scripting knowledge

Personalities

- Creativity – it is necessary to stimulate it every day. Every day cartographer must create something new at his job in these days
- Thinking in new way – world changing very fast so cartographer must do inventions to produce product for modern world

New demand in the market

- Cartography as marketing tool
- We can say that cartographic marketing will be born in short term
- And market will form demand for new profession in this position.

Thanks!