

MRS/PGIS Neokartografie a případové studie

Mgr. Jiří PÁNEK

Četba z minulé hodiny

- Peter Taylor – GKS (1990)

Mapa ČR

Co to vlastně je neokartografie?

“map makers who may not have come from traditional mapping backgrounds, and are frequently using open data and open source mapping tools

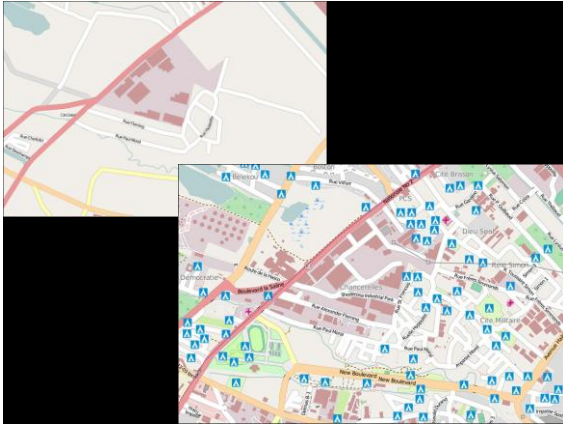
“..... the blurring of boundaries between map producers and map consumers

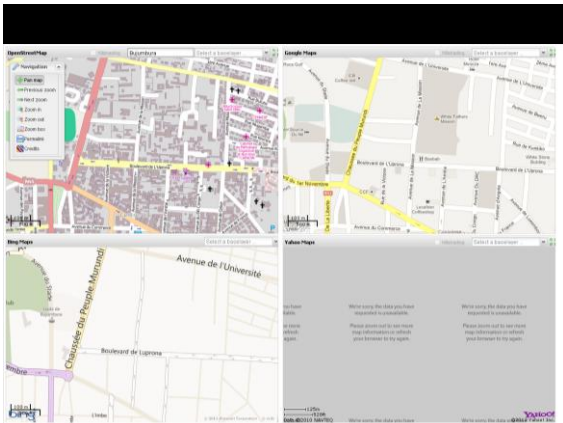
“..... the availability of data and tools allows these neocartographers to make their own maps, and often be the intended audience as well – that is to say they may make the maps for themselves, just because they can”

Crowdsourcing

“Crowdsourcing is the act of sourcing tasks traditionally performed by specific individuals to a group of people or community (crowd) through an open call.”





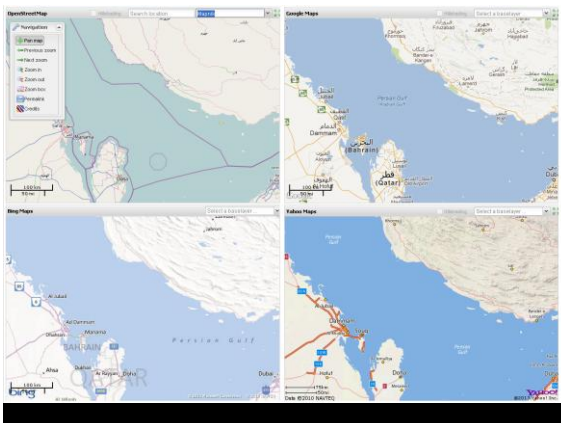


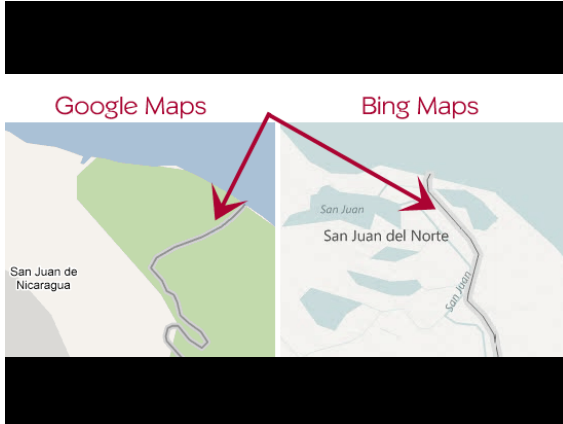
- "The biggest things in life have been achieved by people who, at the start, we would have judged crazy. And yet if they had not had these crazy ideas the world would have been more stupid.,,"

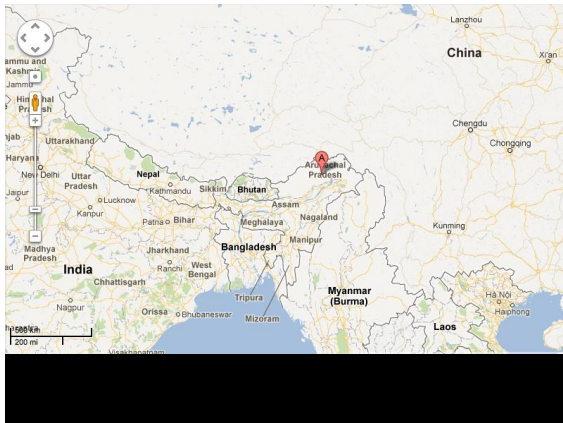
Arsene Wenger

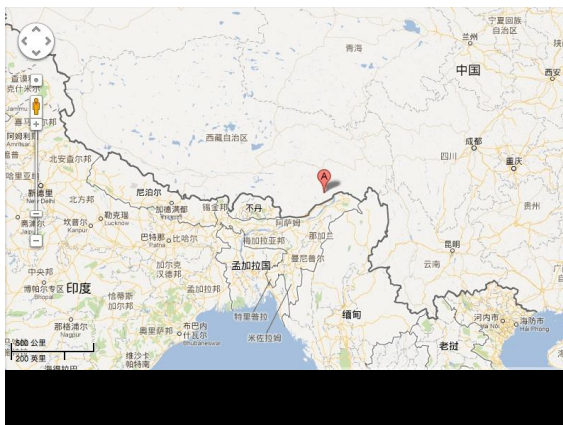
Nevýhody/přehmaty?

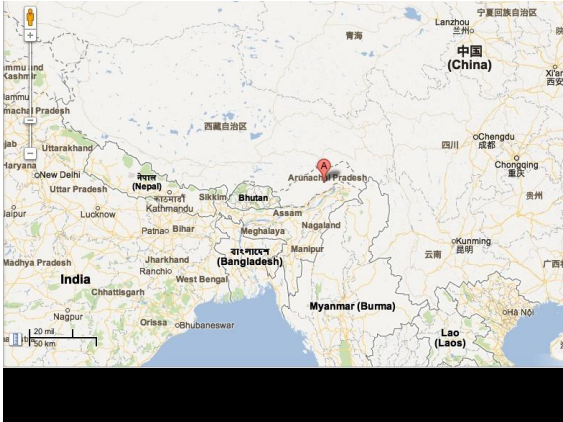












Případové studie – územní plánování v ČR (SK, UK, apod.)

- Územní plánování 2.0
 - <http://mapa.zmenaplanu.cz/>
 - <http://www.odkazprestarostu.sk/bratislava/mapa>
 - <http://www.fixmystreet.com>
 - <http://www.mampripominky.cz/>
 - <http://www.zmapujto.cz/>
- Výhody vs. Nevýhody?

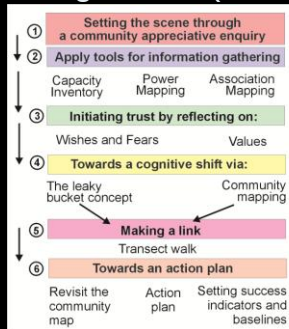
Mapování ve slumu Kangemi

- Kangemi slum, Nairobi, Kenya
- Cílová skupina: děti 10-15 let a místní stařešina (local elderly leaders)
- Cíl: zmapovat místní prostorové znalosti především dětí
- Výstupy: mapa nebezpečných oblastí

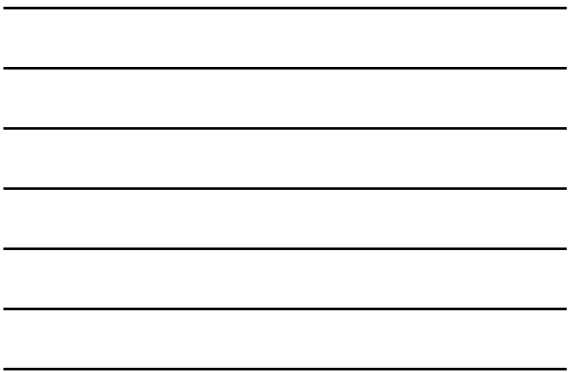


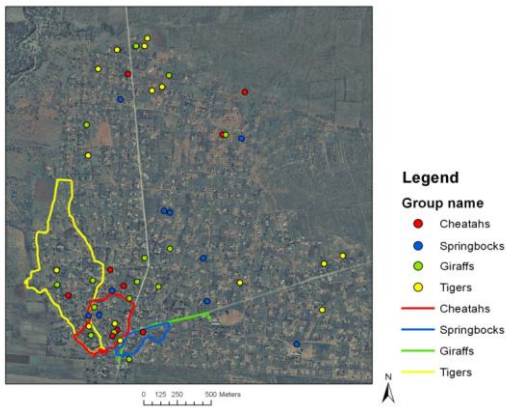


Community Assets Mapping Programme (CAMP)









Attendee's experience with maps

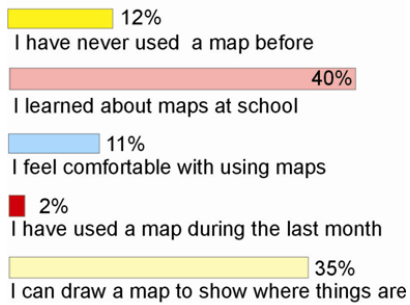
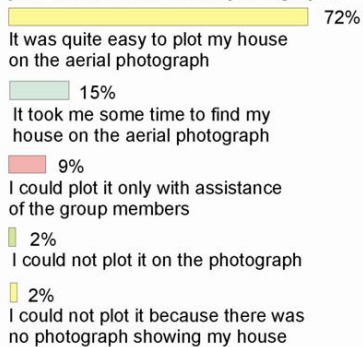
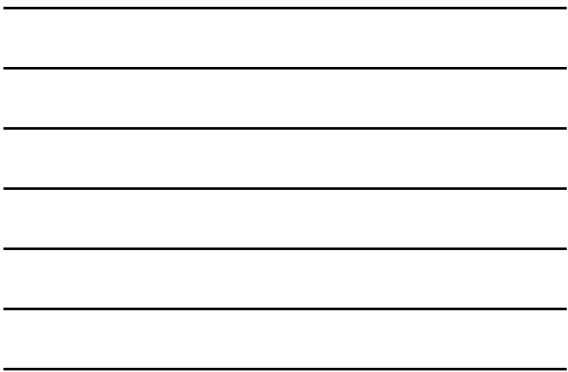
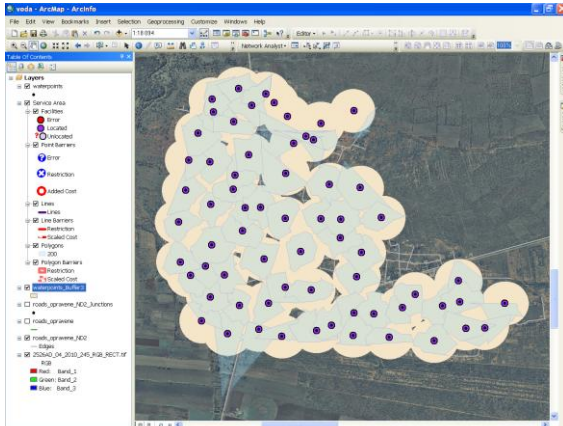


Fig. 4: Bar diagram showing the level of experience with maps among the CAMP attendees

How did you experience the mapping of your house on the aerial photograph?







Dotazy?

• Úkoly na příště:

Četba:

- William Cartwright, Neocartography: Opportunities, Issues and Prospects, <http://www.sajg.org.za/index.php/sajg/article/view/18/6>
- Dunn, C.E., 2007. Participatory GIS—a people's GIS? Progress in Human Geography 31, 616–637
