Functions of geographical names

- Ferjan Ormeling
amsterdam
29/03/2006 8th UN Conf Stand Geographical Names
Role of geographical names: serve as labels that can be used for

- Orientation, Navigation, reference points
- Names link us to the landscape
- Pronunciation
- Links to other documents/files
- And:
Role of names

ROLE OF GEOGRAPHICAL NAMES

Cartographic purposes

- Oral
  - pronunciation
  - orientation

- Non-oral
  - orientation
  - link
  - anchor
  - geographical framework
  - sovereignty

Non cartographic purposes

- etymology
- description
- brand names
- symbols
- images
- education
- traffic
Names are links in non-oral communication
Names are links in non-oral communication.
Names are links in non-oral communication.
Names as link in Michelin tourist information system
Systems of spatial links

- Geographical names
- Geographical coordinates, UTM coordinates
- Local grids
- Map grids
- Street addresses
- Numbers (cadastre)
Utrecht city centre: wards
But is we use names as links, they should be standardised
Role of names

ROLE OF GEOGRAPHICAL NAMES

cartographic purposes

oral

pronunciation

orientation

non-oral

orientation

link

anchor

guiding geographical framework

etymology

description

brand names

symbols

images

education

traffic

29/03/2006
Names are links in oral communication

- Pronunciation guides
- Phonetic alphabet

Die Schreibweise ist im allgemeinen die kroatische. Im Albanischen und im Türkischen sind die Umlaute wie im Deutschen, im ersteren ist das Ψ wie im Polnischen auszusprechen und sind Λ sowie Θ mit Ζ und Ω gegeben; die Vocaltrübungen wurden nicht angedeutet.
Tourist map of Greece with bi-scriptual rendering of place names
Names are links in oral communication

<table>
<thead>
<tr>
<th>PLACE (Pronunciation)</th>
<th>PAGE</th>
<th>Lat. °</th>
<th>Long. °</th>
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<tbody>
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<td>Presidente Roosevelt, Estação, trans., Braz.</td>
<td>230d</td>
<td>23.33S</td>
<td>46.36W</td>
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<tr>
<td>Presidio, Tx., U.S. (pré-sí’dí-ó)</td>
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<td>Presidio, Río del, r., Mex. (rê’ð-dêl-prê-sê’dyô)</td>
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<td>Presidio of San Francisco, pt. of i., Ca., U.S.</td>
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<td>Prespa, Lake, l., Eur. (prêš’pâ)</td>
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<td>Presque Isle, Me., U.S. (prêsk’el’)</td>
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<td>Preßbaum, Aus.</td>
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<td>Prestea, Ghana</td>
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<td>Preston, Austl.</td>
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<td>Preston, Mn., U.S. (prêš’tûn)</td>
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<td>Preston, Wa., U.S.</td>
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<td>Prestonburg, Ky., U.S. (prês’tûn-bûrg)</td>
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<td>37.35N</td>
<td>82.50W</td>
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<td>138a</td>
<td>53.32N</td>
<td>2.17W</td>
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</tbody>
</table>

Olenjok, Fluß und Ort (UdSSR, Sibirien)  alînjok
Oléron, Insel (Frankreich)  olêrông
Olesnica (Polen)  oleś’nitba
Olewsk (UdSSR, Ukraine)  ol’ëfîšk
Olib, Insel (Jugoslawien)  olîp
Oljokma, Fluß (UdSSR, Sibirien)  aljîkma
Role of names

ROLE OF GEOGRAPHICAL NAMES

- cartographic purposes
  - oral
    - pronunciation
    - orientation
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    - orientation
    - link
    - anchor
    - geographical framework
    - sovereignty

- non cartographic purposes
  - etymology
  - description
  - brand names
  - symbols
  - images
  - education
  - traffic
Use of names for non-cartographic purposes

- **DISCIPLINE**
  - historical geography
  - onomastics
  - cartography

- **METHODS**
  - reconstruction of former landscapes and of former relationships, movements
  - etymology (derivation, meaning)
  - standardization

- **CONTENTS**
  - plantnames
    - odonymy
    - hydronymy
  - toponymy
    - oronymy
    - choronymy
  - anthroponymy
    - hagionymy
Etymology of ocean names
Use of geographical names for non-cartographic purposes

- etymology
- Descriptive names
- Use of geographical names as brand names
- Use of names as symbols
- Use of names for educational purposes
- Use of names for traffic/transportation
- Use of names as a symbol for sovereignty
Use of names for non-cartographic purposes

- Etymology (explanation of meaning)

Netherlands = Lowlands = Nederland

In the Netherlands lived two tribes in Roman times (50 AD), the Batavi and the Belgae. Around 1600 the federation of northern provinces were called in Latin: Belgium Foederatum. Around 1800 AD the Northern part of the Netherlands was called Batavian Republic, its main headquarter overseas was called Batavia; when the Southern part of the Netherlands became independent in 1830 it called itself after the other tribe, Belgium.
Use of names for non-cartographic purposes

- Etymology
- Descriptive names
Use of names for non-cartographic purposes

- etymology
- Descriptive names
- Use of geographical names as brand names

29/03/2006
Use of names for non-cartographic purposes

- etymology
- Descriptive names
- Use of geographical names as brand names
- Use of names as symbols – Rome
  - Bonn, Pankow
  - Stalingrad, Vietnam
  - Trianon, Saint Germain
  - Bali
  - Paris
  - Venice
  - Siberia
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## Use of names for non-cartographic purposes

<table>
<thead>
<tr>
<th>States</th>
<th>Districts</th>
</tr>
</thead>
<tbody>
<tr>
<td>AND. PR.</td>
<td>Adilabad, Anantapur, Chittoor, Cuddapah, E. GODAWARI = East Godawari, W. GODAWARI = West Godawari, Guntur, Hyderabad, Karimnagar, Khammam, Krishna, Kurnool, Mahbubnagar, Medak, Nalgonda, Nellore, Nizamabad, Srikakulam, Visakhapatnam, Warangal</td>
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<td>Assam</td>
<td>Bihar</td>
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<td>Bhagalpur, Champaran, Darbhanga, Dhanbad, Gaya, Hazaribagh, Monghyr, Muzaffarpur, Patna, Purnea, Ranchi, Saharsa, Santal Parganas, Saran, Shahabad, Singhbhum</td>
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<td>Delhi</td>
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<td>Bilaspur, Chamba, Kinnaur, Mahasu, Mandi, Simla, Sirmoor</td>
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<td>J. ET K. = Jammu et Kashmir</td>
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<td>Anantnag, Baramula, Doda, Jammu, Kathua, Ladakh, Poonch Rajouri, Srinagar, Udhampur</td>
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<td>Kerala</td>
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<td>Alleppey, Calicut, Cannanore, Ernakulam, Kottayam, Kozhikode, Palghat, Quilon, Trichur, Trivandrum</td>
</tr>
</tbody>
</table>
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