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Appendix

SOURCES FOR THE SIJORI MAPS

Milica Topalovic, Hans Hortig, and Karoline Kostka

The maps presented in this volume are based on the (digital) map data collection "Architecture of Territory: Singapore Metropolitan Region" which was assembled by ETH Zürich Assistant Professorship of Architecture and Territorial Planning, Milica Topalovic with Hans Hortig and Karoline Kostka at the Future Cities Laboratory in Singapore during 2011–15.

This map collection was created in order to visualize and thus help imagine, discuss and research the urban characteristics and urbanization process of the trinational metropolitan region centred in Singapore. It is the result of an extensive collection of map information originating from different sources, including existing planning documents provided by local authorities in three countries, commercially available map data as well as open source maps.

The most significant are:

- TomTom Navigation GIS (Geographic Information System) Data of Johor State
 Malaysia, Commercial geo-referenced information, data purchased in 2012.
- Open Street Map (OSM), Open source geo-referenced information, data retrieved in the period of 2011–15.
- Singapore Master and Concept Planning Documents (2008–2014) Urban Redevelopment Authority (URA) Ministry of National Development (MND), for proposed land use.
- Spatial Plan of Batam, Bintan, Karimun Free Trade Zones, Rencana Tata Ruang Kawasan Free Trade Zones Batam, Bintan, Karimun (RTRW FTZ BBK) Indonesia Free Zone Authority (BIFZA) 2009.
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• Bintan Spacial Development Plan, Peta Rencana Pola Ruang Kabupaten Bintan (RTRW Bintan), Bappeda Kabupaten Bintan, 2007.

Extensive mapping during design research studios and fieldwork by students of ETH Zürich and members of the Assistant Professorship of Architecture and Territorial Planning, led to additional qualitative case studies and area maps. Results of this mapping process are referred to as "Architecture of Territory, self-mapping".

The maps in each section are based on the aforementioned mapping process, and were respectively adapted by data from the following sources.

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Conclusion

The SIJORI Cross-Border Region

"Architecture of Territory: Singapore Metropolitan Region", imagined and constructed by ETH Zürich Assistant Professorship Milica Topalovic, Architecture and Territorial Planning, in the period of 2011–15, at the Future Cities Laboratory in Singapore.

For source description see the introduction to this chapter.