

**Call for application for research scholarships  
for post-graduate international candidates**

**RESEARCH PROJECT N. 25**

<b>Title</b>
<b>TRANSITIONAL MORPHOLOGIES.</b> <b>Urban design, urban history and urban economics between Europe and Asia</b>
<b>Scientific responsible (name, surname, role)</b>
Marco Trisciuglio, Full Professor ( <a href="mailto:marco.trisciuglio@polito.it">marco.trisciuglio@polito.it</a> )
<b>Short description of the research activity (max 250 words)</b>
<p>The aim of <b>TRANSITIONAL MORPHOLOGIES Project</b> is examining strategies and methods used by human settlements to incrementally change an assembly buildings and space from one period to another period, from one place to another place, from one culture to another culture. The project will describe the state of those morphologies, their historical causes (in economy, society, symbolic value) and their design perspective, in Asia as well as in Europe.</p> <p>Cities are characterized by a set of morphological features, resulting from the interaction of their historic development with the characters of their surrounding territory and the endless transmission of building's techniques. Contemporary cities are the realm of advanced technology, where the role of economy is strongest in affecting the forms of the urban development.</p> <p>The study of the (horizontal) relationships between the cities and the country settlements, and the (vertical) relationships between the cities and their morphology, economy, construction's rules and historic development, allow in defining a multilevel analysis protocol, useful for innovative design approaches.</p> <p>The March/October training research activity will be a comparative investigation of some Chinese cities and some European cities.</p> <p>The research activity is proposed in the framework of the relationship between Politecnico di Torino and Southeast University Nanjing (see the Inte/San Paolo Project 2017/18) and in the long tradition of Prof. Trisciuglio in tutoring foreign PhD candidate (even under the CSC shield).</p>
<b>Specific requirements (experiences, skills)</b>
Preference criteria: - English speaking, reading and writing - Scientific Background of Master studies about urban morphology - Good knowledge about Asian Cultures - Capability in managing softwares to draw cartography and maps
<b>Website of the research group (if any)</b>
<a href="http://www.petrarcalab.it">www.petrarcalab.it</a> (in review)
<b>Keywords (min 3, max 6)</b>
Typo-morphological approach, Urban Studies, Urban Design, History of architecture, Urban economics, Asia
<b>Research Area (max 1)</b>
Architecture