About Program

The 3rd Imprint Harbin・City Trace – International Summer School will run for 10 days during July 8 to 28 in 2018 organized by School of Architecture. In the last two years, “Imprint Harbin・City Trace” program has achieved good results and response, successfully shaping it into a multi-learning platform for cooperation and coordination of multi-specialties and multi-fields, also providing a good opportunity for students from different colleges to take a professional perspective and cognitive perception of Harbin, a historical and cultural city of northern China.

The international summer school this year, taking architectural design workshop as the main line, will continue to invite famous professors overseas such as the professors of Massachusetts Institute of Technology (MIT) and Delft University of Technology together with domestic excellent teachers as the design workshop tutors. Regarding the Harbin historic district as the carriers of main courses, this workshop aims at experiencing the glamour of buildings in the north city Harbin and meanwhile attempting to innovate architectural design under new technologies. At the same time, the workshop can enhance the professional quality and expand the international perspective of students under the lectures of many teachers from international universities.

In the summer term of 2018, The third International Summer School "Imprint Harbin-City Trace - Architectural Design Camp" of HIT with enthusiasm is looking forward to your joining in the cool and beautiful Harbin!

Faculty Members

■ Takehiko Nagakura, Ph.D.

Professor of Massachusetts Institute of Technology, Director of Computation Group
■ Herman van Bergeijk, Ph.D.
  Professor of Delft University of Technology

■ Romesh Goonewardene, Ph.D.
  Visiting professor of School of Design of University of Western Australia

■ Chen Shouheng
  President of Shouheng (Canada) Architecture Design Company, Expert of Design and Computation Group of MIT

■ Shen Pengyuan, Ph.D.
  Lecture of University of Pennsylvania

■ Ji Rui
  Authorized lecturer of Rhino Company, Technical supporter and promoter
■ Sun Wei
  Technical Supporter of McNeel Asia, Manager of Rhino
  Technical Support and Extension Center of China

■ Woongki Sung
  Ph.D. Student, Assistant teacher of Massachusetts Institute
  of Technology

■ Xu Zhang
  Graduate Student, Assistant teacher of Massachusetts
  Institute of Technology

■ Mei Hongyuan, Ph.D.
  Dean of School of Architecture of Harbin Institute of
  Technology
  President of Architecture Design Research Institute
  National Master of Engineering Survey and Design

■ Sun Cheng, Ph.D.
  Professor of School of Architecture of Harbin Institute of
  Technology
  Chang Jiang Scholar
  New Century Talent of Ministry of Education

■ Liu Songfu, Ph.D.
  Professor of School of Architecture of Harbin Institute of
  Technology
■ Leng Hong, Ph.D.
Professor of School of Architecture of Harbin Institute of Technology
New Century Talent of Ministry of Education

■ Xue Minghui, Ph.D.
Associate professor of School of Architecture of Harbin Institute of Technology

■ Liu Ying, Ph.D.
Associate professor of School of Architecture of Harbin Institute of Technology

■ Zhu Ying, Ph.D.
Associate professor of School of Architecture of Harbin Institute of Technology

■ Yu Ge, Ph.D.
Associate professor of School of Architecture of Harbin Institute of Technology

■ Dong Yu
Associate professor of School of Architecture of Harbin Institute of Technology
Schedule of Curriculum and Cultural Experience

<table>
<thead>
<tr>
<th>Courses</th>
<th>Contents</th>
<th>introduction</th>
<th>Class Hours</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching course</td>
<td>Special topics on modern western architectural theories</td>
<td>Professor Herman van Bergeijk from Delft University of Technology in Holland</td>
<td>16</td>
<td>1.0</td>
</tr>
<tr>
<td>Lecture</td>
<td>Ramble on world architecture</td>
<td>8 Professors will give 8 lectures during the summer school</td>
<td>8</td>
<td>0.5</td>
</tr>
<tr>
<td>Design</td>
<td>“Heritage reproduction”</td>
<td>Students will be grouped to 4 teams, and faculty advisors in the team are shown in the following directions</td>
<td>36</td>
<td>2.0</td>
</tr>
<tr>
<td>Research</td>
<td>City Discovery</td>
<td>Expert in Urban Design and Historic Building Conservation</td>
<td>8</td>
<td>0.5</td>
</tr>
</tbody>
</table>

The teaching content of this summer school consists of four sections: teaching courses, lectures, design workshop and research.

The **teaching courses part** will be given by Professor Herman van Bergeijk from Delft University of Technology in Holland with a total of 16 class hours. And the essence of the modern western architectural history will be explained from seven different subjects.

The **lectures part** will be reported by eight experts and scholars. They are Professor Takehiko Nagakura from Massachusetts Institute of Technology (MIT), Chen Shouheng as the expert of MIT Computation Group and the Chief Architect of SHDT Shouheng Design, Sun Wei who is in charge of China Technical Support and
Promotion Center and also the co-founder of Shaper3d, Professor Mei Hongyuan known as the National Engineering Survey and Design Master, Professor Sun Cheng awarded the Changjiang Scholar, Professor Liu Songfu regarded as the leader of Architectural History and Theory, and Professor Leng Hong as the expert in Urban Planning, etc.

The design workshop part is made up of 4 Co-designs with different learning needs and themes in various professional levels, each of which will be guided by characteristic co-design faculty group.

The research part includes the study of the development of the city and its related factors from the perspective of the architect after deeply experiencing the history, culture, architecture and life of Harbin.