

ACTIVITY REPORTS OF THE INSTITUTE OF TURKISH CULTURE STUDIES

Inter Cultural Studies of Architecture (ICSA) in Japan 2014

In accordance with the general exchange agreement between Mukogawa Women's University (MWU) and Bahçeşehir University (BAU), students and professors from BAU's Faculty of Architecture and Design joined us at Koshien Hall and the Architecture Studio on MWU's Kami-Koshien Campus from June 24 to July 31, 2014.

BAU students tackled third- and fourth-year MWU student design projects. By participating in this program, they gained knowledge, learned techniques, and increased their awareness of architectural design. They also joined basic design studios of first-year MWU students and had the opportunity to experience traditional Japanese culture, such as Ikebana (Japanese flower arrangement under Ryuho Sasaoka, headmaster of the Ikebana Misho-ryu Sasaoka in Kyoto) and woodworking (with Sadahide Kanda, a master carpenter in Hyogo). They also participated in fieldwork on Saturdays, exploring the cities and architecture of Japan, such as Amanohashidate or the Itsukushima Shrine.

Participants

Professors: Associate Professor Murat Dündar

Students: Bahar Kübra Şimşek , Beyza Demir, Buse Keleş, Büşranur Özkaya, Cansu Sabancı, Elif Ayar, Elif Nihan Yüksel, Ezgi Şişman, İzel Çelik, Leyla Ağayeva

1. Greetings

1.1. Welcome Party: June 26

Ten students and one teacher from Bahçeşehir University were greeted by the students and teachers of Mukogawa Women's University. Prof. Dr. Shigeyuki Okazaki (Chair, Department of Architecture, MWU) and Assoc. Prof. Dr. Murat Dündar (Vice-Dean, Faculty of Architecture and Design, BAU) spoke and the BAU students and teacher introduced themselves. Following this, MWU graduate students gave a welcome speech in Turkish, and MWU undergraduate students gave a speech in English.



Greeting in Turkish by Prof. Shigeyuki Okazaki



Greeting in Japanese by Assoc. Prof. Murat Dündar .



MWU students gathering for welcome party.



Each BAU student gave a self-introduction in Japanese.



MWU graduate school student greeted the visitors in Turkish (a bamboo tree ornament for Tanabata festival is seen on the right).



MWU undergraduate students greeting in English.

1.2. Courtesy Call on Chancellor Ryo Okawara and President Naosuke Itoigawa of MWU: July 4

The BAU students and Assoc. Prof. Dr. Murat Dündar visited MWU’s Central Campus and paid a courtesy call on MWU’s Chancellor Ryo Okawara and President Naosuke Itoigawa to be greeted with words of encouragement. Then, led by Prof. Shigeyuki Okazaki, they visited the Interdisciplinary Research Center and the Health Science Building designed by Prof. Okazaki. They also visited MWU Junior and Senior High School Art Center.



Meeting with Chancellor Ryo Okawara and President Naosuke Itoigawa.



Each visiting student made a self-introduction in Japanese.



A commemorative photograph with Chancellor Ohgawara and President Itoigawa



Visit to the Interdisciplinary Research Center



Looking over the view of Central Campus on top of the Health Science Building



Viewing the MWU Junior and Senior High School Art Center.

2. Design Classes

2.1. Architectural Design Studio III: Rebuilding Hanshin Koshien Station with a Membrane-Structured Roof: June 27 to July 26

Three of the BAU students tackled the same project as MWU's third-year students in their studio. They addressed how to safely move a large number of passengers and how to make membrane roofing for the platforms. The students visited Hanshin Koshien Station after a baseball game. They then created membrane roof models, drew perspectives, and planned layouts, elevations, and sections. They also received advice from teachers and Akihiro Noguchi, a membrane expert from Taiyo Kogyo Corp., and used this advice to improve their initial ideas. Lastly, they made their final submissions and presented them to the final-jury.



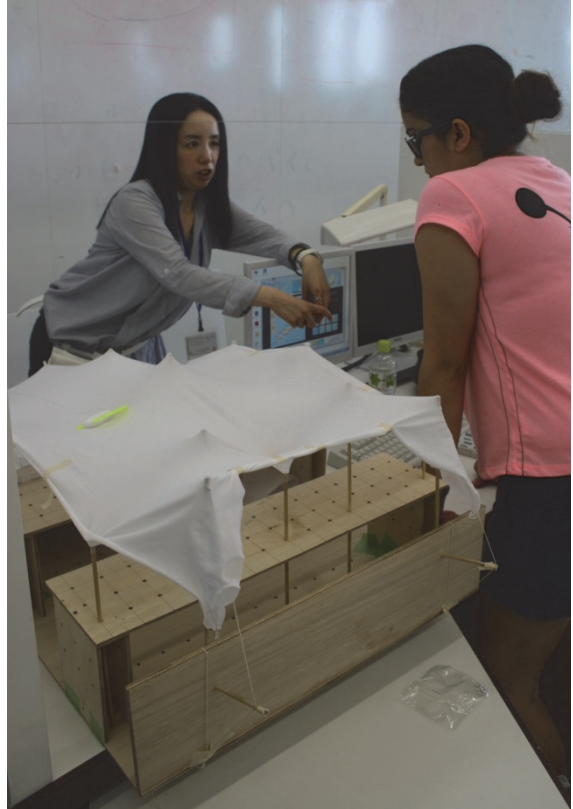
Teachers explaining to the students how to create tensional forces on a membrane.



Conversing with teachers.



Presentation at the inter-jury.



Conversing with a teacher.



Presentation at the inter-jury.



Studying a membrane-structured roof.



Studying a plan of station.



Presentation at the final-jury.



Presentation at the final-jury.



Dr. Mamoru Kawaguchi, Honorary Professor at Hosei University, commenting during the final-jury.



Presentation at the final-jury.



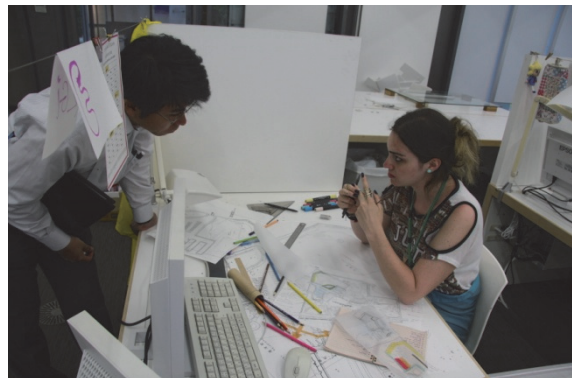
Prof. Dr. Sema Soygeniş, Dean at Faculty of Architecture and Design, BAU, commenting at the end of the final-jury.

2.2. Architectural Design Studio V: Waterfront Paradise : June 26 to July 29

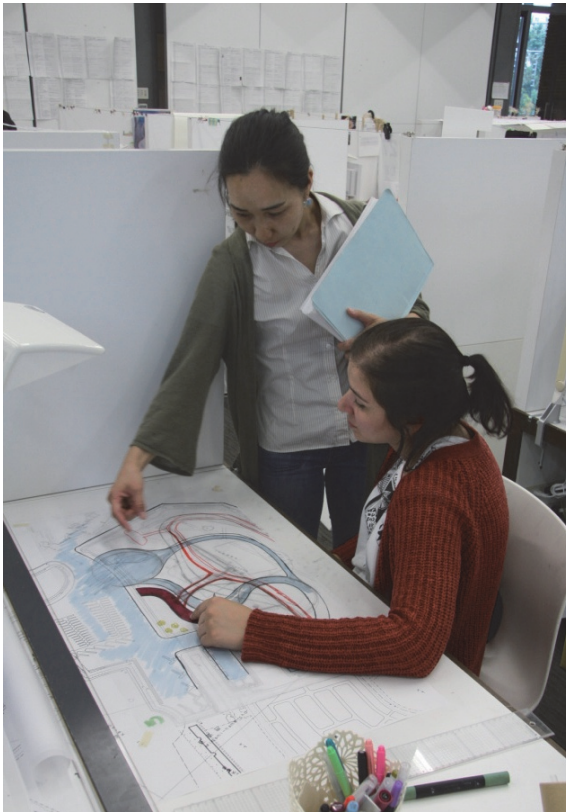
The remaining seven BAU students tackled the same project as MWU's fourth-year students in their studio, specifically, to design a pleasant urban space for the Shioashiya Area, which is reclaimed ground in Ashiya City. They made models, drew perspectives, and planned layouts, elevations, and sections. They also received advice from teachers, which they used to improve their initial ideas. Lastly, they made their final submissions and presented them to the final-jury.



Visiting the Shioashiya Area, which is reclaimed ground in Ashiya City.



Conversing with a teacher.



Conversing with a teacher.



Presentation at the inter-jury.



Presentation at the inter-jury.



Conversing with a teacher.



Presentation at the final-jury.



Presentation at the final-jury.



Presentation at the final-jury.



Presentation at the final-jury.



Presentation at the final-jury.



Prof. Dr. Sema Soygeniş commenting on a presentation by an MWU student.



A BAU student commenting on a presentation by an MWU student.

2.3. Basic Design Studio

To deepen their understanding of Japanese culture, the BAU students studied Ikebana (Japanese flower arrangement) and woodworking with the first-year MWU students.

2.3.1. Ikebana: June 26, July 1 and 3

On June 27 and July 3, the students experienced Ikebana under Headmaster Ryuho Sasaoka (Ikebana Misho-ryu Sasaoka, part-time MWU lecturer). On July 1, they collaborated with MWU students, making and presenting large-size Ikebana arrangements.

2.3.2. Woodwork: July 10 and 15

The students used a plane and woodworked under Master Carpenter Sadahide Kanda, a part-time MWU lecturer, increasing their understanding of traditional Japanese carpentry techniques.



Headmaster Ryuho Sasaoka instructing the BAU students in Ikebana



An Ikebana lesson.



Large-size Ikebana arrangement lesson.



BAU students woodworking.



BAU students woodworking.

3. Fieldwork

3.1. Architecture of Membrane Structure and Ichijo-ji Temple: June 28

Before designing a train station with a membrane structure, the BAU students and MWU third-year students listened to a lecture by Akihiro Noguchi (engineer at Taiyo Kogyo Corp.) on the history of membrane structures, and their materials, mechanical properties, construction techniques, and examples. They next visited the Rest House on Okura Beach in Akashi City to see an example of a suspended membrane structure. They then moved on to Ichijo-ji Temple in Kasai City. The pagoda, completed in 1171, is a Japanese National Treasure constructed in the Wayo architectural style (Japanese style).



Visiting the Rest House on Okura Beach in Akashi City.



Visiting Ichijo-ji Temple in Kasai City.

3.2. Omihachiman in Shiga: June 28

The students visited Omihachiman, and saw the Hachiman-bori area, which has been preserved as a national important preservation district for the area's historic buildings and canals.



Visiting the Hachiman-bori area in Omihachiman.



Sketching in the Hachiman-bori area.

3.3. Funaya of Ine and Amanohashidate in Kyoto: July 5

The students visited Ine and Amanohashidate with MWU fourth-year students and saw Funaya (houses with unique boat garages) in Ine from the sea and land. After that, they moved to Amanohashidate which is one of Japan's three most famous scenic places. They went to Kasamatsu Park by cable car and experienced the fantastic misty view with the sea spray.



Seeing funaya from marine taxi



When the sky and the earth are viewed upside down, Amanohashidate resembles a bridge across the sky.

3.4. Itsukushima Shrine and Hiroshima Peace Memorial Park, Hiroshima: July 12

The students visited Miyajima Island, one of Japan's three most famous scenic places, with the fourth-year MWU students. After arriving by ferry, they walked to the Itsukushima Shrine along a beachfront road, visited many buildings within the shrine, and viewed the mountain range over the O-torii (the Grand Gate). After that, they visited Hiroshima Peace Memorial Park.



Visiting the Itsukushima Shrine.



Visiting the Itsukushima Shrine.



Visiting Hiroshima Peace Memorial Park.



Visiting Hiroshima Peace Memorial Park.

4. Lecture by Prof. Dr. Sema Soygeniş, Completion Ceremony and Farewell Party: July 29

Prof. Dr. Sema Soygeniş (Dean, Faculty of Architecture and Design, BAU) came to Japan on July 24 and took part in juries. As part of the international exchange program, we held a lecture by her entitled “Architecture and the city: memory walks in Istanbul”. In the lecture, she gave suggestions on how to walk around in Istanbul from the point of view of its urban characteristics, and how to enjoy staying there. She suggested that it is important for us to take into consideration the two aspects of the city, i.e. the architecture and the urban planning, in order to retain the specific feature of the locality in the modern era of expanding globalization. After the Q and A session between the audience and the lecturer, Prof. Okazaki presented a souvenir to her to conclude the lecture.

Following the lecture presentation, we held a completion ceremony and a farewell party for the students who are going home on July 31 completing the program, ICSA in Japan 2014. The ceremony began with the message by Prof. Shigeyuki Okazaki followed by the presentation of the certificate of completion of the ICSA 2014 to the ten students from Turkey. In return, Prof. Sema Soygeniş and representatives of the BAU students expressed the words of appreciation for the help given in the 40-

day program. Then MWU students handed presents to each BAU student, Prof. Sema Soygeniş and Assoc. Prof. Murat Dündar on behalf of whole students of the MWU architectural department. Finally we took a commemorative photograph and ended the party having a fond farewell with them.



Lecture by Prof. Dr. Sema Soygeniş



Ms. Elif Ayar and Ms. İzel Çelik as giving words of appreciation on behalf of the BAU students.



Certificate of completion being given to each of BAU students by Prof. Dr. Shigeyuki Okazaki.



MWU students handed presents to Prof. Dr. Sema Soygeniş and Assoc. Prof. Dr. Murat Dündar.



The commemorative photograph

(Reported by Toshitomo Suzuki)