



Turkish Standards Institution



30th
PLENARY MEETING
ISO/TC 71

Concrete, Reinforced Concrete
and Prestressed Concrete

November 4-7, 2025

Revised version 3.1 (2025-10-20)

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Welcome



As the national standards body in Türkiye, Turkish Standards Institution, we would like to express a warm welcome to all participants of the 30th ISO/TC 71 Plenary Meeting. The meeting will be held in Izmir, Türkiye, from November 4-7, 2025, with support of Turkish Standards Institution and Izmir Institute of Technology.

In the construction sector, standards form the basis of safety as well as ensuring quality. The rules set at every stage directly affect the success of projects. For this reason, it is essential to think about these “rules” as well as complying with them. Setting new rules or improving current ones in standards is crucial in order for the constructed structures to give confidence to their users, and regarding the importance of construction standards, we hope that this organization in Izmir will be beneficial for the construction sector and for all stakeholders who utilize standards and join standardization activities.

In conclusion, we would like to thank all the participants attending these valuable meeting and to Izmir Institute of Technology and sponsors who have provided the meeting with this beautiful campus and facilities for this event. We look forward to coming together at the meeting and hope that you will also enjoy your stay in Izmir.

Turkish Standards Institution

About İzmir and Türkiye



İzmir Clock Tower



Ancient City of Ephesus

Türkiye is a transcontinental country located mainly on the Anatolian Peninsula in Western Asia, with a smaller portion on the Balkan Peninsula in Southeastern Europe. Known for its rich history, diverse landscapes, and hospitable culture, Türkiye is a popular destination for travelers worldwide. From the ancient ruins of Ephesus and Troy to the beaches of the Aegean and Mediterranean, the country offers a unique blend of natural beauty and cultural heritage. A predominantly Muslim nation, Türkiye also hosts a variety of ethnic and religious communities, adding depth to its cultural mosaic. The official language is Turkish, and the currency is the Turkish Lira (TRY).

İzmir, located on the western coast of Türkiye along the Aegean Sea, is the country's third-largest city and a vibrant port hub. Known in ancient times as Smyrna, İzmir is one of the oldest continuously inhabited cities in the Mediterranean. Today, it is celebrated for its laid-back lifestyle, seaside promenades, and dynamic arts and culture scene. The city is home to many historical and cultural attractions, including the ancient Agora of Smyrna, the Clock Tower in Konak Square, and the nearby ruins of Ephesus. İzmir also plays a key role in Türkiye's economy, with strong sectors in trade, tourism, education, and industry. The city's efficient transportation network, including its metro, trams, and ferry system, ensures smooth connectivity. Combining history, modernity, and coastal charm, İzmir offers both residents and visitors a relaxed yet enriching urban experience.

Meeting Place

The meetings will be held at İzmir Institute of Technology (IZTECH), located in Urla, a peaceful district of İzmir known for its coastline, olive groves, and historical sites.

📍 Address: İzmir Institute of Technology–Gülbahçe Campus, 35430 Urla, İzmir, Türkiye

☎ Tel: +90 232 750 60 00

🌐 <https://en.iyte.edu.tr>, [Promotional video](#)

IZTECH is located approximately 50 km west of downtown İzmir, offering a serene academic atmosphere within natural surroundings. The campus is well connected via public transportation including ESHOT buses. It is also accessible by car or taxi via the İzmir-Çeşme highway (O-32) or secondary road. The campus is home to faculties of engineering, science, and architecture, and offers modern conference facilities, laboratories, and green open spaces for participants to enjoy. The venue is ideal for academic and technical meetings, providing both functionality and comfort.



Faculty of Architecture, IZTECH



Prof. Dr. Erdal Saygın Amphitheatre



IZTECH CAMPUS and Meeting Places

Transport from İzmir Adnan Menderes Airport to IZTECH (İYTE)

İzmir Adnan Menderes Airport is the primary international gateway to İzmir, offering both domestic and international flights. The airport is located approximately 50 km from the IZTECH (İYTE) campus in Urla and is accessible by several public and private transport options. To use public buses (operated by ESHOT), passengers must obtain a transportation card. These cards are required for boarding city buses and are not sold onboard. Transportation cards can be obtained in two ways. You can get a card called "Bilet 35" with 2-3 or 5 rides from ticket top-up machines. In this option, each ride costs approximately 50 TL. Alternatively, it is recommended that you download the "İzmirimkart" app from the App Store or Google Play Store. Within the app, you can create a digital card. This digital card can be used on buses, İzmir (commuter rail), and metro services by scanning the QR code. There is a one-time fee of 20 TL to create a digital card, and you can top it up at any time using a credit card with the amount you need.

This is the official website of the municipality that provides bus schedules. The site is available in English. You can select the desired bus line number and check the departure times. 📱 <https://www.eshot.gov.tr/en/TransportationTimetable/289>

Airport – Üçkuyular (Fahrettin Altay)

- **ESHOT Bus No. 202:** Airport – Cumhuriyet Boulevard / Üçkuyular (Fahrettin Altay) Meydan stop
*The bus operates 24/7 and departs approximately every 1 to 1.5 hours.
It takes approximately half an hour to get from the airport to Fahrettin Altay Square.
The fare is about 45 TL.*
- **İZBAN** from Adnan Menderes Airport Station → transfer at **Hilal Station** → **İzmir Metro** from Hilal Station to Fahrettin Altay (last stop)
Metro and İzban services operate between 5:30 AM and 12:30 AM, with trains running every 15 minutes. The fare ranges between 25 and 30 TL. The specified route takes approximately 75 minutes.

Üçkuyular (Fahrettin Altay) – IZTECH Campus

- **ESHOT Bus No. 982**
This line takes approximately 1.5 hours, and the fare is about 45 TL.
 - **ESHOT Bus No. 883** (Express Line)
This line is an express line and takes approximately 50 mins. The fare is about 45 TL.
 - **By Minibus (Dolmuş)**
Minibuses depart from Fahrettin Altay local terminal to Urla/IZTECH. The fare is about 70 TL.
- İYTE son durak (IZTECH the last stop) bus stop is the one to get off for the Faculty of Architecture.
- **By Taxi**
All buildings in the campus are accessible by taxi.

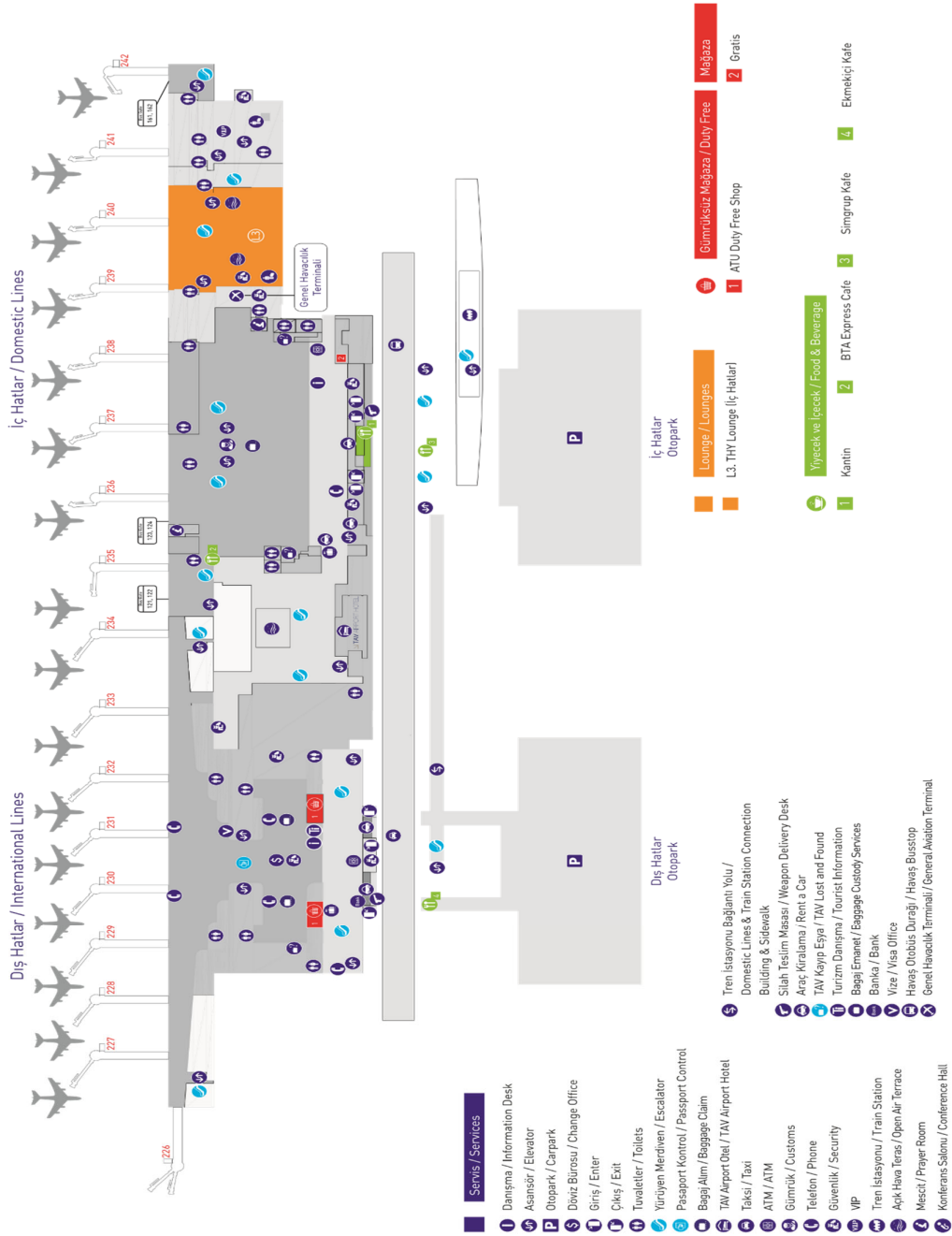
Airport – Urla Otogar

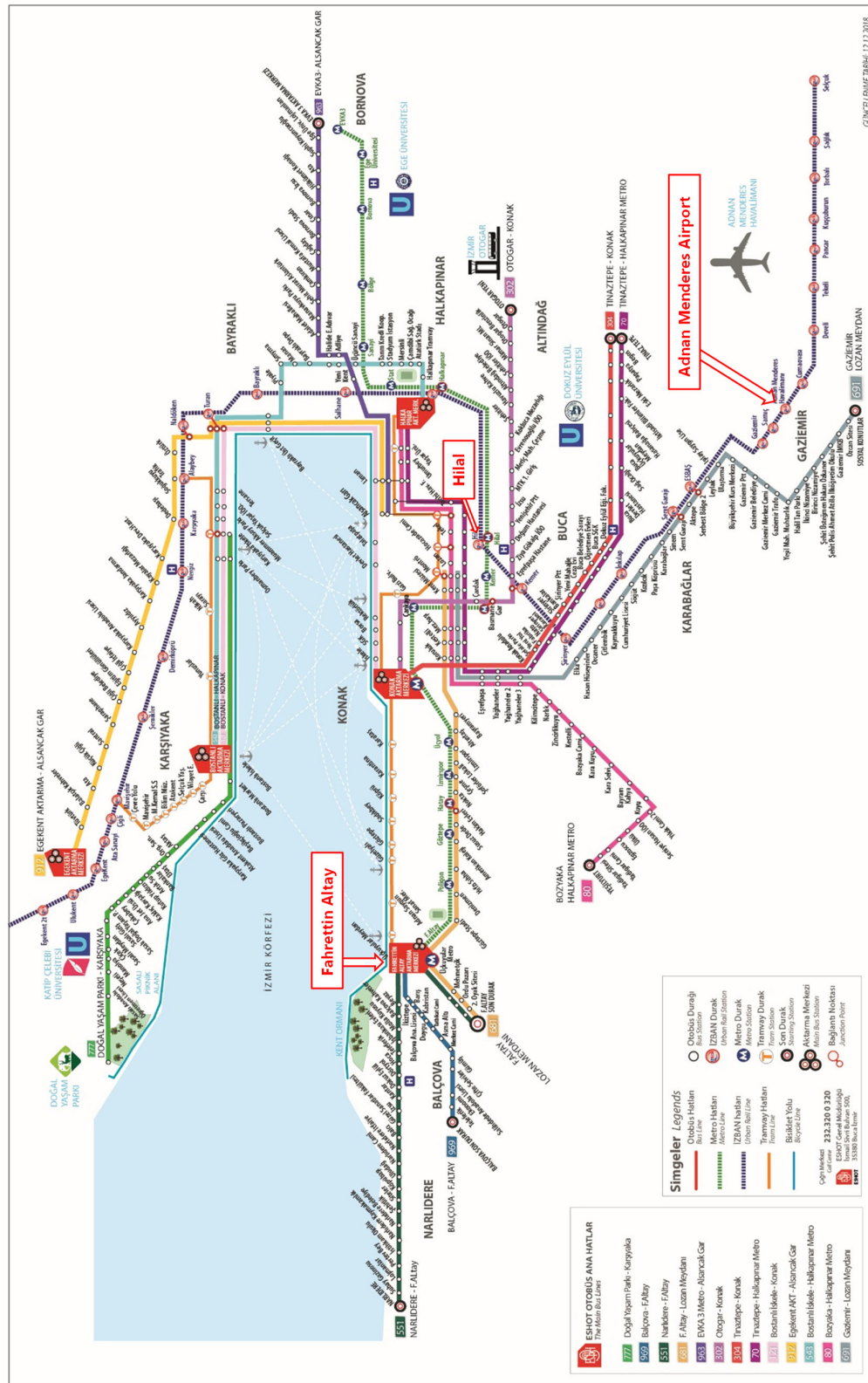
- **Havaş:** Airport- Urla Otogar
The bus operates 24/7 and departs approximately every 2 hours. It takes approximately an hour to get from the airport to Urla Otogar. The fare is about 250 TL.

Urla Otogar - IZTECH Campus

- **ESHOT Bus No. 882**
This line takes approximately half an hour, and the fare is about 20 TL.

İzmir Adnan Menderes Havalimanı / İç & Dış Hatlar Terminali – Gelen Yolcu Katı İzmir Adnan Menderes Airport / Domestic & International Terminal – Arrival Level





Meeting Rooms

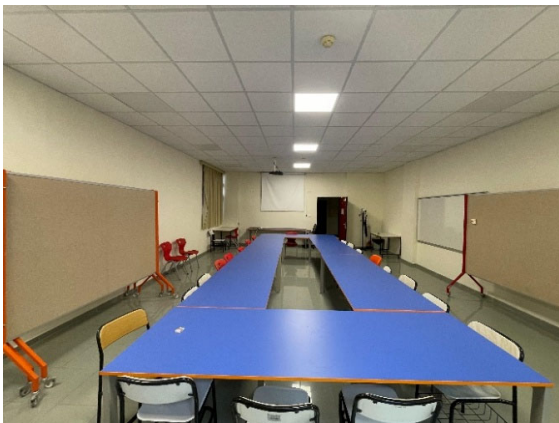
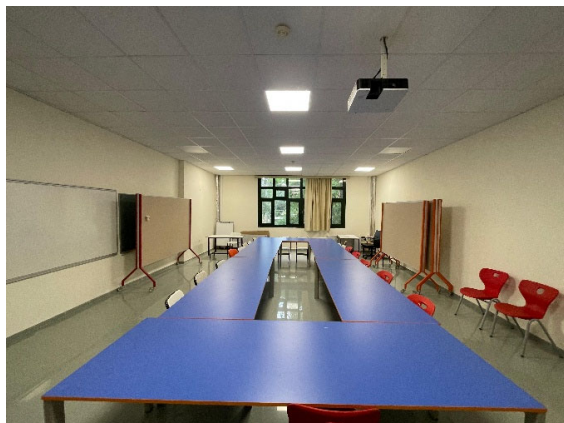
The meeting rooms are located in **Prof. Dr. Erdal Saygın Amphitheatre** and **E Block of the Faculty of Architecture**, two different areas on the IZTECH campus. Prof. Dr. Erdal Saygın Amphitheatre is for the TC 71 Workshop and Plenary. The other two rooms (Room B and Room C), both located in E Block of the Faculty of Architecture, are for the other meetings. Each room offers standard seating and presentation equipment to support different event types. Furthermore, E Block also includes a lobby area adjacent to these rooms, which can comfortably host participants during breaks.



Room A: Prof. Dr. Erdal Saygın Amphitheatre



Room B: Faculty of Architecture, E Block (capacity: 30-40 people)



Room C: Faculty of Architecture, E Block (capacity: 30-40 people)

ISO/TC71 Meeting Sessions

	Day 1 Tue, November 4	Day 2 Wed, November 5	Day 3 Thurs, November 6	Day 4 Fri, November 7
Morning session	9:00-12:00 WORKSHOP Room: A <i>See page 9 for details</i>	9:00-13:00 TC 71/SC 5 Room: B 9:00-13:00 TC 71/AHG 2 Room: C	9:00-13:00 TC 71/SC 3 Room: B 9:00-13:00 TC 71/SC 7 Room: C	9:00-12:30 TC71 Plenary Room: A
Lunch	12:00-14:00 Lunch 12:15-13:45 TC 71/CAG Room: Çetinin Yeri	13:00-14:30 Lunch	13:00-14:30 Lunch	12:30-14:00 Group photo Lunch
Afternoon session	14:00-18:00 TC 71/SC 8 Room: B 14:00-18:00 TC 71/SC 9 Room: C	14:30-18:30 TC 71/SC 6 Room: B 14:30-17:00 TC 71/WG 1 Room: C	14:30-17:00 TC 71/SC 4/WG 1 Room: B 12:30-16:00 TC 71/SC 1 Virtual (Room: C)	14:00-16:30 TC71 Plenary Room: A
Evening session	Welcome Reception		Dinner	

* Meeting timetable and rooms may subject to change. Please check the ISO Meeting Website (<https://sd.iso.org/meetings>) for the updates.

TC 71/SC 1 meeting is held virtually.

TC 71/SC 4 does not plan to hold a meeting this year.

TC 71/WG 3 will organize an online meeting separately.

Registration Desk

The Registration Desk is located in front of Room A where you can pick up the printed meeting brochure and other information materials.

Lunch

Lunch will be provided at a restaurant near the campus, "Çetinin Yeri" that is located within a 15-minute walking distance from the Faculty of Architecture.

Coffee/Tea Breaks

Coffee and tea are available in the morning and afternoon outside the meeting rooms.

Welcome Reception / Dinner

Welcome Reception and Dinner will be arranged for 40-50 participants. Reception will be held in the E block of Faculty of Architecture. The place and details for the dinner will be announced later in the website (<https://isotc71.iyte.edu.tr/>). Those who are wishing to join the reception and/or dinner, please let TC 71 CM know of your attendance at isotc71cm@jci-net.or.jp by **October 24, 2025**.

ISO/TC 71 Workshop

Tuesday, November 4

Room A: Prof. Dr. Erdal Saygın Amphitheatre

9:15-9:30

Opening

Opening address by Prof Tamon Ueda, Chair of ISO/TC 71

Welcome Address, Dr Metehan Çalış, Deputy Secretary General of TSE

Welcome Address by Asst. Prof Ugur Demir, Local Organizing Committee, Türkiye

Opening Speech by Prof Yusuf Baran, Rector of IZTECH

9:30-10:00

Seismic strengthening applications to reinforced concrete structures in Türkiye

Prof Alper Ilki, Structural and Earthquake Engineering, Istanbul Technical University

10:00-10:30

Exploring the Potential of Fiber-Reinforced Concrete in Parametric Surfaces

Mr Muhammed Marasli (Member of Board) & Mr H. Oytun Yazan (Product Manager) Fibrobeton Co.

10:30-11:00 Coffee/Tea Break

11:00-11:30

Standards development for non-destructive testing of concrete structures in ISO/TC71

Prof Minoru Kunieda, Convenor of ISO/TC 71/AHG 2

11:30-12:00

Design and Construction Case Study: Below Ground Concrete Protection and Waterproofing in Advanced Electric Vehicle Manufacturing Plants

Dr Jungil Kim, Convenor of ISO/TC 71/SC 7/WG 7

Closure

Note:

The Workshop is open to the public without prior registration.

The title of the presentation is subject to change without prior notice.

Optional guided tour

Saturday, November 8

Those who are wishing to participate in the tour, please contact the secretariat: Ms. Nefise Akdag at nefiseakdag@iyte.edu.tr and Mr. Yavuz Selim Karavin at yavuzkaravin@iyte.edu.tr by **October 20, 2025**.



Ephesus Trip

November 8, 2025

To conclude our exciting event with a memorable cultural experience, we invite all participants to join us on a guided trip to the ancient city of Ephesus — one of the most iconic archaeological sites of the classical world. We hope you enjoy this unique tour with the service we have arranged for you.

€40

Gölbahçe
Departure: 9.30

ŞİRİNCE
Şirince is a charming hillside village known for its traditional Greek-style houses, narrow cobblestone streets, and locally produced fruit wines. Once a Greek Orthodox settlement, the village has preserved its historical character and offers a peaceful escape with its scenic views. Visitors will enjoy tasting the village's famous wines made from a variety of local fruits.
Arrival: 11.30
12.30 Lunch Break
Departure 13.45

THE HOUSE OF VIRGIN MARY
The House of the Virgin Mary is believed to be the final residence of Mary, the mother of Jesus. Surrounded by serene nature, the site offers a unique spiritual atmosphere and historical significance.
Arrival: 14.15
Departure 15.00

EPHESUS
Ephesus was one of the most important cities of the ancient Mediterranean world and it is home to architectural marvels such as the Library of Celsus, the Temple of Artemis (one of the Seven Wonders of the Ancient World), and the Great Theatre.
(Please note that the entrance fee for international visitors is €40.)
Arrival: 15.15
Departure 17.00

- There must be a minimum of 30 people signed-up for the tour.
- Participants must sign-up before their arrival to İzmir.
- The service is scheduled to depart from Gölbahçe at 9:30 AM and return at 6:00 PM.
- Lunch is recommended to be enjoyed at charming local restaurants in Şirince.
- Please note that the organized trip will take almost the entire day and the total travel distance (round trip) may exceed 300 km.
- The participation fee covers only the transportation.

Live guide: English
Please do not hesitate to reach us for any further information.

Secretaria;
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General Information

Meeting Registration

The official meeting registration is required through the ISO Meeting platform (<https://sd.iso.org/meetings>). Please note that registration is required separately for each TC, SC, WG, AHG, and CAG meeting, regardless of whether you participate on-site or virtually.

Visa

Participants are advised to check whether they require a visa to enter Türkiye. You can check visa requirements through your local Turkish consulate or by visiting the official website: 🖱️ <https://www.evisa.gov.tr/en>

If you require an official invitation letter for visa purposes, please contact the organizing committee at: ✉️ [nefiseakdag@iyte.edu.tr] by **August 31, 2025**, after completing your meeting registration.

There are currently no vaccination or COVID-related entry requirements for travelers arriving in Türkiye.

Currency and Credit Cards

The local currency is the Turkish Lira (TL). Banknotes in circulation are 5, 10, 20, 50, 100, and 200 TL. Foreign currencies can be exchanged at banks, exchange offices, or major hotels. Cash can be withdrawn from ATMs, which are commonly available throughout the city and the IZTECH campus.

Most international credit and debit cards are widely accepted in restaurants, hotels, and shopping malls.

Time and Weather

Türkiye operates on Türkiye Standard Time (TRT), UTC+3 year-round (no daylight-saving time).

In November, the weather in İzmir is typically mild, with temperatures ranging between 12–20°C, but evenings can be cooler.

Water

Tap water in İzmir is safe for general use, but drinking bottled water is recommended. Bottled water is widely available in supermarkets, corner stores, and vending machines.

Public Transport

The city has a reliable public transportation network including metro, suburban rail (İZBAN), trams, and municipal buses operated by ESHOT. To use ESHOT buses, travelers need an "İzmirim Kart" or buy a single use "Bilet 35" card.

Communications

Free Wi-Fi will be available at the meeting venue. Login credentials (ID and PIN) will be provided at the registration desk.

Local SIM cards with data packages can be purchased at the airport or mobile service shops in the city center.

Emergency Numbers: Police, Ambulance, Fire Department: 112
Emergency services are available 24/7 and operators may speak English.

Electricity

Türkiye uses 220V, 50Hz AC electricity.

Plug types: Type C (two round pins) and Type F (Schuko).

Travelers from countries using different plug types should bring a suitable adapter.

Tax and Tipping

A Value Added Tax (VAT) of 20% is included in the price of most goods and services.

Tipping is appreciated but not obligatory.

Restaurants: 5–10% tip for good service

Taxis: rounding up the fare is common, payment is mostly cash

Hotels: small tips for porters or housekeeping are welcome

Smoking Rules

Smoking is strictly prohibited in indoor public spaces, including restaurants, public transport, and government buildings. Designated smoking areas are provided outside many venues.

Smoking is not permitted inside the meeting venue.

Accommodation

Participants should book accommodation for the meeting. The following is the list of hotels around campus that are from the most economic to the most luxury. Hotels 1, 3 and 4 have public transportation to the campus. Taxi prices for the hotels 1, 2, 3 and 4 would be around 3, 15, 30 and 25 USD, respectively.

If you experience any issues with reservations, you can contact the secretaries via e-mail or WhatsApp. They will arrange the reservation for you.

1. Rodones 1924

(<https://www.trivago.com.tr/en-US/lm/hotel-rodones-1924-urula?search=100-39678644;dr-20251103-20251107-s;rc-1-1>)

Gülbahçe region, 2 km to the campus, less social activities in the region

After arriving at IZTECH from the airport or Fahrettin Altay Square, you can take the campus-Gülbahçe village minibuses (around 30 TL). A taxi from Urla Otogar will cost approximately 800 TL.

Room type	Rate per night incl. breakfast
Standard Room	3250 TL
Spacious Room	4000 TL
Sea View Suite	5000 TL

2. Urla La Vida Otel

(<https://www.trivago.com.tr/en-US/oar/serviced-apartment-la-vida-otel-urula?search=100-5997446>)

İçmeler Region, 4 km to the campus, less social activities in the region

After arriving in Fahrettin Altay from the airport, you can take the 981, 982 ESHOT bus or minibuses (around 70 TL). After arriving in Urla from the airport or Fahrettin Altay Square, you can take the 760, 761, 882, 961 ESHOT bus or minibuses (around 30 TL). A taxi from Urla Otogar will cost approximately 500 TL.

Room type	Rate per night incl. breakfast
Single Room	5000 TL
Double Room	5000 TL
Triple Room	7500 TL

3. Urla Pera Hotel

(<https://www.trivago.com.tr/en-US/lm/urula-pera-hotel?search=100-2017997;dr-20251103-20251107-s;rc-1-1>)

Urla İskele region, 18 km to the campus, more social activities in the region

After arriving in Urla from the airport or Fahrettin Altay Square, you can take the 738 ESHOT bus or minibuses (around 40 TL). A taxi from Urla Otogar will cost approximately 500 TL.

Room type	Rate per night incl. breakfast
Single Room	5000 TL
Double Room	5000 TL

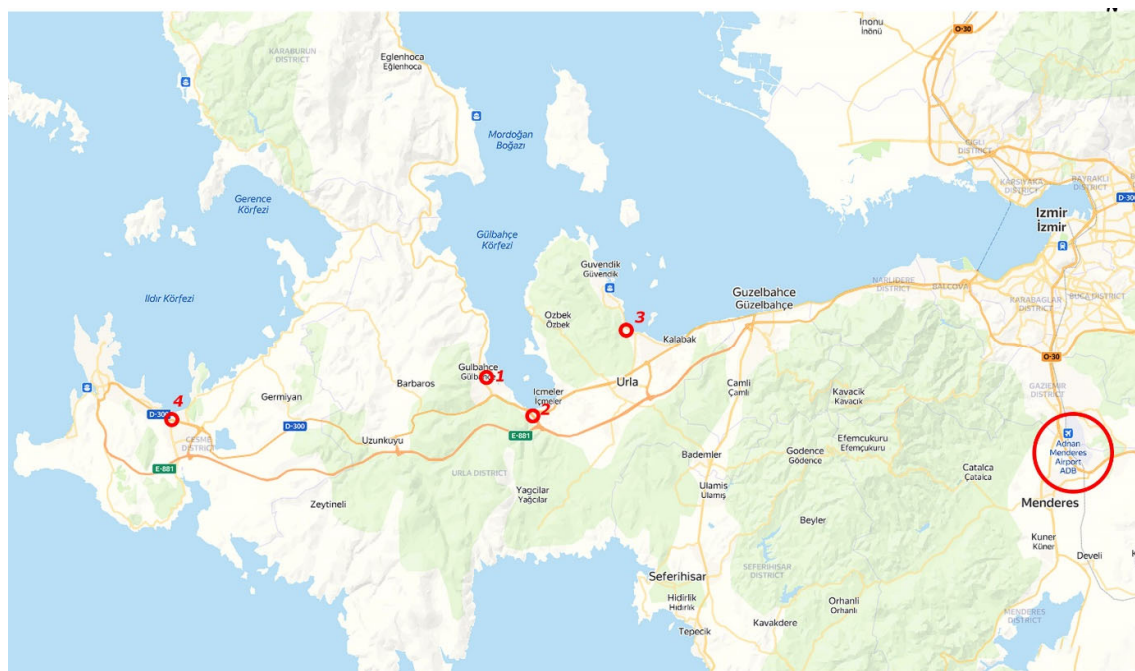
4. Swissôtel Resort & Spa

(<https://www.trivago.com.tr/en-US/lm/hotel-swiss%C3%B4tel-resort-spa-%C3%A7e%C5%9Fme-cesme?search=100-33809066;dr-20251103-20251107-s;rc-1-1>)

Çesme/Ilica region, 30 km to the campus, the most touristic destination in western Türkiye

After arriving in Urla from the airport or Fahrettin Altay Square, you can take the 738 ESHOT bus or minibuses (approximately 70 TL) to reach Urla. From Urla, you can continue to Çesme/Ilica region, where Swissôtel Resort & Spa is located, by taking intercity minibuses (dolmuş) heading to Çesme (around 60–70 TL). Alternatively, taking a taxi from Urla to the hotel will cost approximately 1250 TL.

Room type	Rate per night incl. breakfast
Single Room	8000 TL
Double Room	8500 TL



Hotels, Urla/IZMIR

Hosted and organized by:



Turkish Standards Institution (TSE)



İzmir Institute of Technology (IZTECH)

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Teknopark İzmir,
İzmir Institute of Technology
İzmir Teknoloji Geliştirme Bölgesi AŞ, Teknopark İzmir Yönetim Ofisi, İYTE Kampüsü
35430 Urla/İzmir
<https://teknoparkizmir.com.tr/en/>

Sponsored by:



MATERIAL TESTING EQUIPMENT

ASO 1. OSB Ural Caddesi, No:18 06935 Sincan - Ankara, Türkiye
<https://www.utest.com.tr/en>



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