

## IMPORTANT DATES

- October 2025: Call for papers and special sessions
- June 30, 2026: Deadline for special session proposals
- July 31, 2026: Deadline for abstract submission
- September 30, 2026: Notification of abstract acceptance
- January 15, 2027: Deadline for paper or extended abstract submission
- March 31, 2027: Submission of final revised papers or extended abstracts
- Main event: June 07–09, 2027
- Pre conference program: June 05–06, 2027

## PROCEEDINGS

After abstract acceptance, authors may choose between submitting an extended abstract or a full paper. Full papers will be published open access and indexed in Scopus. Details and templates will be available on the symposium website.



The green heart of Dresden – the Great Garden | felix – stock.adobe.com

## SCIENTIFIC PROGRAM

There will be 250–300 scientific lectures and an exhibition of companies and institutions, an evening event and several accompanying offers. Coffee and lunch breaks provide ample time for networking, discussions, and maintaining contacts.

## CONGRESS VENUE & ACCOMMODATION

**Maritim Hotel &  
ICD International Congress Center Dresden**  
Devrientstraße 10–12  
01067 Dresden, Germany

Additional hotels of all categories, within walking distance, can be booked via the symposium website starting in February 2027.

## TICKETS

Tickets for the scientific program and the evening event can be booked online starting December 01, 2026.

## ORGANIZERS

TUDIAS GmbH, Dresden, in cooperation with TUD Dresden University of Technology (Institute of Concrete Structures) and *fib* – Fédération internationale du béton, Switzerland

## CONTACT

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[fib-2027.org](http://fib-2027.org)



Welcome to  
Dresden for the

***fib* SYMPOSIUM 2027**

**ReThink Concrete:** Structures  
for a Sustainable Transformation

**June 07–09, 2027, Dresden, Germany**



# WELCOME

We warmly invite you to Dresden, where the *fib* Symposium 2027 will take place in Germany for the first time in over 25 years. Dresden, known as the “Florence on the Elbe,” offers a unique blend of cultural heritage, Baroque architecture, and green spaces with a vibrant spirit of innovation.

As one of Europe’s leading research hubs, the city is home to over 40 research and development institutions, over 10,000 scientists, and approximately 40,000 students, making the city and its surroundings a true center for innovation and scientific exchange.



Baroque splendor in Dresden's old town | Stefan Gröschel

Known as a global hub of the chip industry, Dresden is among the most innovative cities in Europe. The region bridges cutting-edge technology with practical applications, and major breakthroughs in civil engineering have emerged here. Notably, carbon-reinforced concrete was developed in Dresden and brought to practical use, underlining the city’s pioneering role in shaping the future of construction.

This unique combination of tradition, science, and forward-looking innovation makes Dresden the ideal setting for engaging discussions, professional exchange, and inspiring experiences.



The CUBE carbon-reinforced concrete house at TU Dresden | Stefan Gröschel

## MAIN TOPICS

- Advanced Materials for Concrete Structures
- Structural Design
- Analysis and Modeling
- Innovative Construction and Prefabrication
- Monitoring, Assessment, and Rehabilitation
- Outstanding Structures and Projects
- Developments of Standards and Guidelines
- AI and Digital Tools
- Safety, Resilience, and Sustainability
- Learning from the Past

## SYMPOSIUM

The *fib* Symposium will bring together around 400 international experts, including 250–300 lecturers from across the globe. This prestigious event serves as a platform for scientists, engineers, industry professionals, and stakeholders to exchange knowledge, present research findings, and discuss forward-looking solutions for the future of concrete structures and the concrete industry.

In addition to technical sessions, the event will feature numerous networking opportunities, a diverse trade exhibition, specialized technical tours, and visits to excellently equipped research laboratories. Optional sightseeing tours complete the program.

# CULTURAL HIGHLIGHTS AND ACTIVITIES

**Historic landmarks:** Frauenkirche, Zwinger Palace, and the world-famous Semperoper

**Unique atmosphere:** Dresden combines baroque splendor with a vibrant modern lifestyle in the picturesque Elbe Valley

**Museums & art collections:** More than 50 museums and 14 collections within the Dresden State Art Collections, one of the world’s most significant museum networks

**Performing arts:** Over 30 theaters, from small stages to grand venues, offering a diverse cultural scene

**World-class music:** The Semperoper Dresden, home to the Saxon State Orchestra, renowned for outstanding performances

**Lively experiences:** A city full of history, art treasures, festivals, and a welcoming atmosphere that attracts millions of visitors each year

**River & nature:** Boat cruises on the Elbe River and cycling along its scenic banks or walks through one of the great parks and gardens

**Excursions nearby:** Hiking in Saxon Switzerland National Park; visits to Meissen’s world-famous porcelain manufactory, and tours through the Elbe Valley wine region with its centuries-old vineyards