



**TECHNISCHE  
UNIVERSITÄT  
DRESDEN**

## **Summer School on Mono-Materials**

**September 23-27**  
Dresden, Germany

### **Circular Design Challenge 2024!**

This summer school tackles the recycling and sustainability challenges of mixed-material products by showcasing research on mono-materials, which offer simpler compositions and new future applications.

#### **Who Should Attend**

We invite master's and PhD students from disciplines such as Physics, Engineering, Materials Science, Architecture, and Product/Materials/Textile Design.

#### **How to Apply**

If you are passionate about materials, geometric modeling, digital fabrication, and sustainability, we want to hear from you! Send an introduction of yourself, including your background, past experiences, and motivations, to:

→ [\*\*dst@tu-dresden.de\*\*](mailto:dst@tu-dresden.de)

Don't miss this unique opportunity to collaborate with experts and peers in shaping the future of sustainable materials.

**Apply now and learn in a practice-based interdisciplinary setting!**

# Summer School on Mono-Materials: functional behavior through geometric design.

## Circular Design Challenge 2024

### Register now!

Join us in Dresden this September for an inspiring Summer School on Mono-Materials, focusing on the functional behavior of materials through innovative geometric design. This event will bring together leading experts from diverse fields to explore how mono-materials and architected materials can contribute to sustainable future applications.

#### Keynote Speakers and Workshop Leaders:

- Prof. Benoit Roman (University Paris-Saclay)
- Prof. Joanna Dauner (HTW, Dresden)
- Prof. Axel Spickenheuer (IPF, Dresden)
- Dr. Lorenzo Guiducci (DST, Dresden)
- Facundo Gutierrez (Motorskins, Berlin)
- Heidi Jalkh (University of Buenos Aires)
- Mette Bak-Andersen
- Matthew Gardiner (Ars Electronica, Linz)
- Lea Schmidt (Hochschule Luzern)



<https://bit.ly/3yArExL>