



Fields of Expertise

TU Graz's research activities are grouped into five strategic, forward-looking Fields of Expertise. Researchers engage in interdisciplinary cooperation and benefit from different approaches and methods, shared resources and international exchange.

● Advanced Materials Science

Editorial: Karin Zojer

Can We Build the Cheminator?

Aleksandar Kondinski

● Human & Biotechnology

Editorial: Gabriele Berg
und Christian Baumgartner

**Soft Robots for Hard Problems in
Disease Modeling and Therapy**

Debkalpa Goswami

● Information, Communication & Computing

Editorial: Kay Uwe Römer

**The Mathematics of Computational
Complexity**

Lorenzo Ciardo

● Mobility & Production

Editorial: Stefan Hausberger

**Advancing Aerosol Characterisation:
Methods for Exhaust and Non-Ex-
haust Emissions**

Markus Knoll

● Sustainable Systems

Editorial: Urs Leonhard Hirschberg

**Information Theory for Sustainable
Deep Learning**

Bernhard Geiger

