2020 SUMMER COURSES

TERM 1
JUNE 8 - JULY 3
- 3D Scanning & Printing
- Learn German in Berlin
- Precision Engineering Measurement & Design
- Programming in Java

TERM 2
JULY 6 - JULY 17
- Innovation & Entrepreneurship
- Start German
- Dimensioning for Interchangeable Manufacturing
- Cognitive Engineering
- Introduction to Biodesign
- Social Entrepreneurship & Sustainability
- System Dynamics Modelling for Business
- Python Programming for Data Science
- Space Robotics
- Energy Revolution
- Managing Sustainable Innovation
- Startup Crash Course
- Virtual Reality & Exercise Gaming
- Advanced AI & Open Science
- Data Science with Python
- CanSat: Hands-on Satellite Design
- Blue Engineering
- Draw-Design-Build / Berlin

TERM 3
JULY 20 - AUGUST 14
- Introduction to Biomechanics
- Machine Learning with Python
- Desalination & Renewable Energies
- Product Noise & Sound Design
- ICT & Transportation in Smart Cities
- Guidance & Navigation of Aircraft
- Circular Economy
- Augmented Reality for Cultural Heritage

TERM 4
AUGUST 17 - AUGUST 28
- Virtual Reality & Exercise Gaming
- CanSat: Hands-on Satellite Design
- Intro to Artificial Intelligence
- 3D Scanning & Printing
- Data Science with Python
- Startup Crash Course
- Programming in Java

2020 WINTER COURSES

TERM 1
JANUARY 6 - JANUARY 31
- Virtual Reality & Exercise Gaming
- CanSat: Hands-on Satellite Design
- Intro to Artificial Intelligence
- 3D Scanning & Printing
- Data Science with Python
- Startup Crash Course
- Programming in Java