

# Designing Future Realities

## OPEN DESIGN STUDIO

### Base

<b>Date</b>	<b>08. – 26. February 2021</b> <ul style="list-style-type: none"> <li>• Online Tutorials: 08.-12.02.</li> <li>• Workshop "Crystallized Glaciers Collection": 15.-18.02.</li> <li>• Workshop "Oribotics": 22.-26.02.</li> </ul>	
<b>Campus</b>	Werkstätte Wattens and University of Innsbruck with access to prototyping labs	
<b>Course Description</b>	<p>The Open Design Studio enables participants to implement an individual complex design or art project in an open studio. In small groups, they utilize the methods and skills they acquired in the workshop. Based on the application of different methods and techniques, students deepen their expertise in visual and spatial communication.</p> <p><u>WS "Crystallized Glaciers Collection"</u> The workshop "Crystallized Glaciers Collection" concentrates on the implementation of the final artifacts of the VU Art, Design &amp; Environmental Challenges; here the know-how developed in the first weeks is transformed into prototypes. The focus is on new technologies for digital creation and design, such as new 3D printing technologies or derivatives of biological/bio-chemical growth logics. An innovation team from Swarovski is available as a partner for the implementation.</p> <p><u>WS „Oribotics“</u> Oribotics deals with the aesthetic, biomechanical and morphological connections between nature, origami and robotics. They find role models and applications in both the micro and the macro cosmos. In this workshop, the participants will be introduced to this multifaceted topic artistically, technically and experimentally. Various digital manufacturing processes such as 3D printing, laser cutters and vinyl cutters are used.</p>	
<b>Learning Objectives</b>	Participants can independently formulate and implement creative and artistic concepts which they can convincingly present in detail. Participants can also apply their in-depth knowledge and skills in the field of visual communication and convey artistic concepts.	
<b>ECTS</b>	5 ECTS credits	
<b>Lecturer "Crystallized Glaciers Collection"</b>	<b>Claudia Pasquero</b> <b>Marco Poletto</b>	CV: <a href="https://designingfuturerealities.com/lecturers/claudia-pasquero/">https://designingfuturerealities.com/lecturers/claudia-pasquero/</a> CV: <a href="https://designingfuturerealities.com/lecturers/dr-marco-poletto/">https://designingfuturerealities.com/lecturers/dr-marco-poletto/</a>
<b>Visiting Critic</b>	<b>Tord Boontje</b>	CV: <a href="https://designingfuturerealities.com/lecturers/tord-boontje/">https://designingfuturerealities.com/lecturers/tord-boontje/</a>
<b>Lecturer "Oribotics"</b>	<b>Christian Teissl</b> <b>Matthew Gardiner</b>	CV: <a href="https://designingfuturerealities.com/lecturers/christian-teissl/">https://designingfuturerealities.com/lecturers/christian-teissl/</a> CV: <a href="https://designingfuturerealities.com/lecturers/matthew-gardiner/">https://designingfuturerealities.com/lecturers/matthew-gardiner/</a>