



How do we learn Art & Design in the digital age?



איך לופדים אפנות ?יועיצוב בעידן הדיגיטלי

### הרשפה לסדנאות Program & Registration

התפתחויות טכנולוגיות, תמורות תרבותיות וצרכים חברתיים משתנים מעצבים מחדש את סביבות הלמידה ואת האופנים בהם אנו לומדים ומלמדים אמנות ועיצוב. סביבות הלמידה הופכות לאקולוגיות מורכבות של אינטראקציות חברתיות, חומריות ודיגטליות, אשר מתרחשות גם מעבר לגבולות הקמפוס הפיזי. אנחנו פועלים באמצעות ישויות פיזיות, דיגיטליות והיברידים של שניהן - נעים ללא הרף בין הפיזי לדיגיטלי. בין העולמות הוא יום סדנאות ייחודי שנולד משיתוף פעולה בן שנתיים בין יוצרים.ות וחוקרים.ות ממוסדות אקדמים לאמנות ועיצוב ברחבי העולם. ביום זה אנו מבקשים.ות לבחון את טבען ההברידי של סביבות ואופני הלמידה של אמנות ועיצוב.

teaching@bezalel.ac.il לפרטים ושאלות:

17:00-10:00 בניין בצלאל ההיסטורי רחוב בצלאל ו (המחלקה לארכיטקטורה)

להרשפה

יום א', 20.3

סיכום משותף-מחשבות ותובנות

\*היום כולו יתנהל באנגלית

17:00-16:00

14:30-16:00 המשך הסדנאות

ארוחת צהרים משותפת

13:30-14:30

התכנסות

10:00-13:30 ארבע סדנאות מקבילות

10:00-17:00 Bezalel's Historical building, 1 Bezalel st. (Architecture Dep.).

# Registration

**Sunday March 20** 

Gathering 10:30-13:30

10:00

1. Code without

material, and digital interactions that extend beyond academic campuses' physical borders. We interact simultaneously with physical entities, digital entities and hybrids of both. We communicate continuously with people, spaces and objects that are real, virtual and hybrid. For further questions: teaching@bezalel.ac.il

Advanced technologies, cultural shifts, and social restrictions have

dramatically reshaped art and design learning environments.

Nowadays, we teach and learn in complex ecologies of social,

Four parallel workshops

### 14:30-16:00 Workshops continues

**Shared lunch** 

13:30-14:30

**Closing Summary:** Thoughts and Conclusions

16:00-17:00

\* The day will be conducted in English

design. The goal of her research

and art is to use computing

#### code: **MIT Media Lab Team**

### Using drawing as a means of

understanding computation. we will learn what code and computation feel like through hands-on group drawing activities. This workshop explores computational concepts such as encoding and decoding information, generative design, and algorithmic expression through the familiar lens of drawing.

a series of group based drawing exercises to illustrate important aspects of how code works and what computation feels like. This workshop will raise the question: can we teach coding without code? **Chelsi Cocking** is a Jamaican-

Participants will be led through

#### designer, and computer programmer. The foundation

Nitzan Cohen is currently a

professor for product design

and the Dean of the Faculty

American media artist,

of her practice falls within using computing and media technologies for craft in art and to aid and enhance human creativity and expression. Chelsi: is currently a researcher at the MIT Media Lab in the Future Sketches group under Zach Lieberman.

### The Free University of Bozen-Bolzano

2. Decode, translate

#### When learning, creating and personally evolving in a hybrid

construct:

reality what is lost and what is gained through the continuous process of decoding, translating and (re) constructing? This practice-based exercise explores the idea of learning in a hybrid environment, viewing hybrid learning not as an obstacle but rather as a filter that can be harness to generate creative opportunities and to increased innovation.

of Design and Art at the Free University of Bozen-Bolzano, where he founded the 'Design Friction Lab' an interdisciplinary Design Research Lab currently active in the fields of growing materials, the future of open-source production and sustainable Nanoelectronics.

Gerda Videsott is a fixed term researcher at the Faculty of Design and Arts of the Free University of Bozen-Bolzano. She has a PhD in Pedagogy from the University of Augsburg. Her expertise is related to the field of the neurocognitive sciences

didactic implementation. At the moment her main research topic is on design for children. Roberto Gigliotti is an Associate Professor in Interior

multilingual contexts and their

and learning processes in

#### Faculty of Design and Art of the Free University of Bozen

and Exhibit Design at the

Bolzano. His work focuses on museography with a peculiar attention to the practices of exhibiting architecture. He is the vice-president of the kunstverein ar/ge kunst and has co-curated several projects for the Lungomare cultural association.

**Darryl Clifton** is an educator,

researcher and illustrator

### independent study **UAL Team** Learning, storytelling,

3. Dark Matter:

The physics of

### reflection, personal narratives,

and playful interpretations of experience through making with a wide range of materials, will be the center of this (fun!) experience that will ultimately address the relationship between hybrid learning, the digital space and creative identity. The workshop, will begin by introducing the preliminary results from

primary research project relating to independent study that draws on theories of autonomous behavior (Fazey & Fazey, 2001). Participants will then explore the dark matter of personal creative practice and build a physical galaxy of experiences using fundamental forms as the starting point for playful interpretation, connection building and revealing the hidden matter of independent study.

and currently the Illustration Programme Director at CCW, UAL. Clifton's research is defined as transdisciplinary, using methods that draw on the intersectional spaces of illustration, design, anthropology, sociology of education and immersive/ virtual technologies with a particular focus on the potential for disciplinary 'disobedience'.

## 4. O.O.P.S: Object Oriented Pedagogies

# **Bezalel Team**

Can objects hold information? If so, what kind of information? What effect do objects have on learning and how can we use them in our pedagogy? The workshop will explore theoretical and experiential approaches to educational research that call attention to the agency of materials,

objects, and technologies

within the learning processes. We will start with a short theoretical review and then participate in continue with practical explorations of learning journeys sparkes by objects. We will conclude by mapping our learning process,

exposing our network of

learning agents, and discussing

the potential these have on the

practices of design education.

**Barak Pelman** is a lecturer at the architecture department in Bezalel, where he teaches theoretical seminars and design studios. He is also

a founding member of the

Teaching Center and a PhD

University. His PhD research

focuses on the role of craft in

Bezalel Arts and Design

candidate at the Hebrew

architectural education.