Heba Burqan

COMMUNITY LEARNING



7ajr حجر School of Creative Research\Resistance

2023 – ongoing

Alongside my collaborator Dr. Erik DeLuca, I co-facilitate an annual free alternative learning space that mobilizes storytelling and solidarity to centre Palestinian voices and narratives that challenge hegemonic representations and colonial erasure and silencing. Participants from Palestine and abroad co-produce audiovisual works and screen them at the Boston Palestine Film Festival and beyond.

With each iteration, our network grows. In 2026, we received 45 applicants, accepted 18 participants, and hosted 4 artists.

Find 7ajr on the web, Instagram, and YouTube.



Khalil Sakakini, Ramallah, 2025


BPFF, Boston, 2023

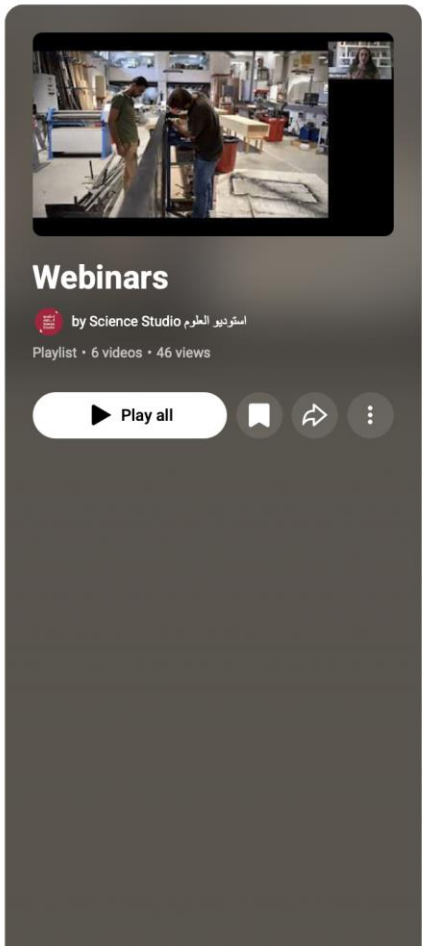


DARC, Ottawa, 2025

This project is volunteer-based and tuition-free, supported by community spaces through access to equipment and spaces.

Since 2023, we have screened (for free) at the Boston Palestine Film Festival (BPFF), which takes place at the Massachusetts College of Art and Design (MassArt) in Boston, the Faculty of Music, Arts, and Design at Birzeit University, the Khalil Sakakini Cultural Centre in Ramallah, and the Digital Arts Resource Centre (DARC) in Ottawa.

2020 – Webinar series in Museology and curatorship.





اللقاء الفكري الأول: رحلة تطوير المعروضات العلمية في استوديو العلوم
Science Studio استوديو العلوم
▷ 121 6y ago



اللقاء الفكري الثاني: الثقافة العلمية والقضايا الاجتماعية العلمية في مراكز العلوم
Science Studio استوديو العلوم
▷ 121 6y ago



اللقاء الفكري الثاني: الثقافة العلمية والقضايا الاجتماعية العلمية في مراكز العلوم
Science Studio استوديو العلوم
▷ 121 6y ago



اللقاء الفكري الثالث: دور المتاحف والمعارض في استدامة الإنسان والطبيعة
Science Studio استوديو العلوم
▷ 106 6y ago



اللقاء الفكري الثالث: دور المتاحف والمعارض في استدامة الإنسان والطبيعة
Science Studio استوديو العلوم
▷ 106 6y ago



اللقاء الفكري الرابع: نحو تعزيز النهج التشاركي في عمل المؤسسات الثقافية والمتاحف في فلسطين
Science Studio استوديو العلوم
▷ 191 5y ago

A series of webinars focused on providing a platform for cultural workers in Palestine to discuss local theoretical and practical approaches to curatorship and museum work.

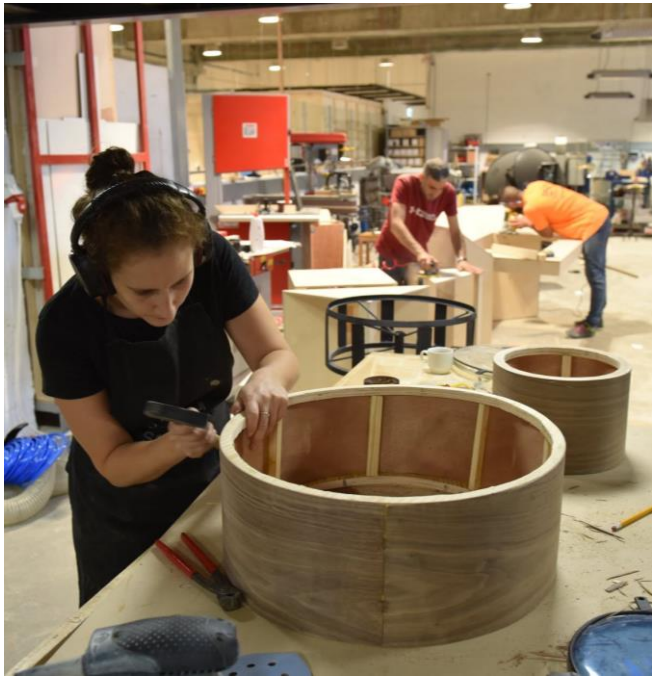
Responsibility: Co-producing and facilitating.

Watch the webinars on YouTube.

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EXHIBITION CURATION AND EXHIBIT DESIGN

2019 – SADA Exhibition: Sound and it's Phenomena



Left: Building prototypes with the team.

Down: The opening of the exhibition.



An exhibition themed around the deconstruction of the meaning of sound in literature, science, and art representation.

Responsibilities: Co-curator, exhibition architect, and exhibit developer.

This exhibition was curated in collaboration with musician and researcher Dirar Kalash.



Table of Strings

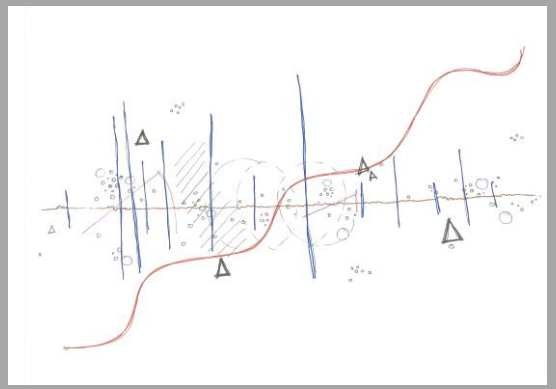
Within Sada exhibition, the table of strings allows visitors to interact with the different physical characteristics of string musical instruments (material, thickness, and length) and produce various sound frequencies.

Responsibility: Design and Prototype.

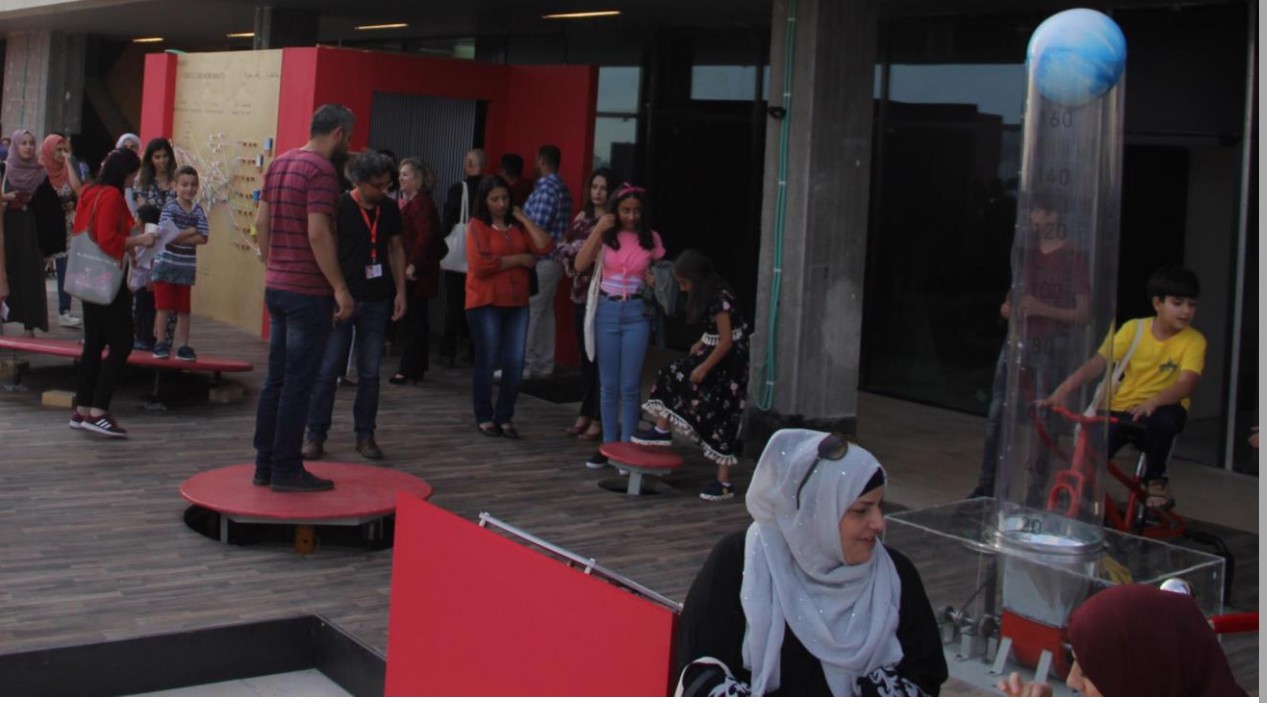
In collaboration with violin maker Shihade Shalaldeh.

Graphic notation

As part of the Sada exhibition extended program, Dirar Kalash and I (the curators) co-facilitated a workshop with students in the Architecture school at Birzeit University, focusing on visualizing the soundscape in Palestine. (Sample below)



The workshop culminated in the artworks exhibited at Sada. This has inspired the design of a station on the exhibition floor where visitors listen to the different soundscapes and, by imitating the students' art, attempt to visually represent what they hear.



2018 – The Motion and Stillness Exhibition



Up: The opening of the exhibition.

Left: Interacting with the visitors at the survey wall.

An exhibition that focused on providing interactive exhibits that practically explain the physics behind the different forms of movement.

Responsibility: Exhibition architect and exhibit developer.

Within this exhibition, I designed and manufactured the survey wall (shown on the left), an interactive wall that attempts to rethink museum surveys from the traditional paper form into an interactive, fun activity.

The Rotating Disk



Left: Medium-fidelity prototype.

Below: The final exhibit at Qasr El Khawaja Teacher's Centre in Nilin Village.

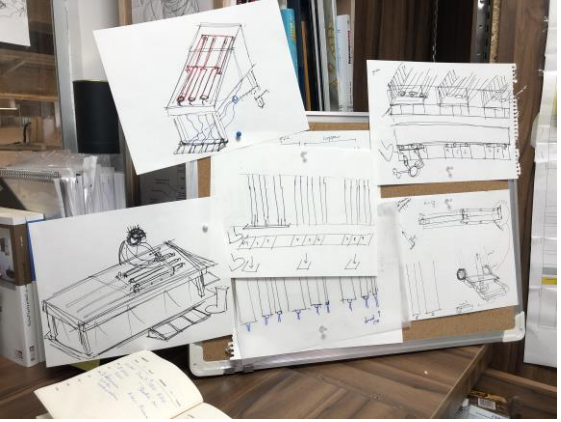


An interactive disk that provides visitors with a full-body experience of the centripetal force.

Responsibility: Design, Prototype, and Manufacture.

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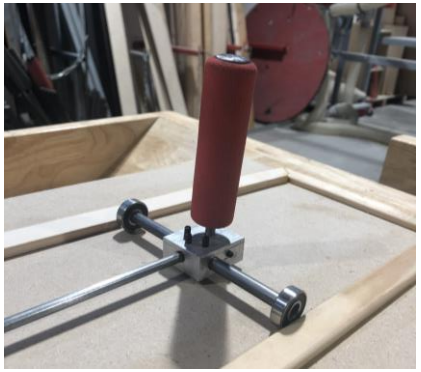
FORMATIVE DESIGN



Sketching and brainstorming



Low-fidelity prototyping



High-fidelity prototyping



Testing and feedback collection

Aerophones موسيقى الهواء

2020 – 2021

An exhibit that focused on communicating the physical properties that produce sound in wind music instruments.

This exhibit was developed using a formative approach, in which prototyping sessions were organized with community members.

The visitors' interaction and collected feedback were used to inform the iteration of the design, leading to the final model shown on the next page.

This exhibit was developed in collaboration with researcher Asma Mozayyan and mechatronic engineer Majed Rimawi.


موسيقى الهواء
ماذا أفعل؟
• اضغط مكبس الدواسة المضخة بقدمك، واستمع للصفير.
• بداخل كل أنبوب قضيب معدني موصول بالمقبض، قم بسحب المقبض للخلف أو بدفعه للأمام، ولاحظ اختلاف النغمة الصادرة.
• قم بإعادة التجربة على الأنبوب الاخر ولاحظ فرق الصوت الناتج عن اهتزاز المواد المختلفة.
ما الذي يحدث؟
أدى ضغطك للمكبس/للدواسة إلى ضخ الهواء في الأنبوب، الأمر الذي أنتج موجة صوتية ذات تردد، صدر عنه نغمة موسيقية تتغير وفقًا لتغير العوامل المتحكمة بالتردد، وهي في معروضنا: طول أنبوب الهواء والمادة المصنّع منها.
اضغط الدواسة للاسفل
حرك المقبض للامام والخلف

Heba Burqan

RESIDENCIES AND ART INSTALLATIONS

Residency @ the Exploratorium Museum 2016



A 3-month in-house residency, focusing on immersion in everyday museum work. It consisted of a series of seminars and workshops focusing on topics related to exhibit development and museum management.

Physical outcomes: Participated in prototyping the Fog Trike exhibit, which was later installed at the Saint Mateo Library.

Responsibilities: Early involvement in the prototyping and the conceptual designs.



The Shadows of Picasso

2017

A hands-on installation that provides visitors with an opportunity to play with shades and shadows and experiment with different mixtures of the colors of light.

Responsibility: Design, Prototype, and manufacture the installation.

In collaboration with Architect Danna Masad.

5D Sea "بحر بخمس أبعاد"

2015



An immersive multimedia installation that provides an opportunity for children in Ramallah city to experience the beach using their 5 senses.

The installation highlights the fact that a whole generation of Palestinians born after the year 2000 had never experienced going to a beach due to colonial checkpoints and movement restrictions.

The installation was developed for the Nuwar Nisan Festival مهرجان نوّار نيسان, the Annual spring festival organized by Ramallah Municipality.