

# QUANTUM

ENVIRONMENTAL REPORT  
HARRIET MACAULEY INDANCE INTERNATIONAL  
SEPTEMBER 2023



Informed by the IETM - The international Network for the Performing Arts.

Harriet Macauley InDance international Project Quantum

Partners: Yorkshire Dance, Dance East, Urbine Barcelona, L'animal, Girona, Institute of Dance, Belgrade, Serbia, Liverpool Johnmoores, Leeds Conservatories, IETM Denmark.

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## **Mission:**

InDance International, Harriet Macauley environmental vision is to operate conscious of the impact, and affects on travel, clothing, food and digital usage on the environment for the benefit of the Planet.

We are working towards a practical, step by step vision for each activity, project, performance, production and workshop. Policies from the European Green Deal, Julie's Bicycle were shared and discussed with partners to address how they play a part in supporting their environmental impact.

Quantum 2023, "Environmental Green Report, ACE & IETM, will set the premise to understand how to use the least amount of energy & reduce waste and environmental impacts with project based collaborators.

Implementation of Environmental Vision efforts are applied to the following areas.

- Projects, Community Activities.
- Travel to studio/daily operations.
- Local, Regional, National and International Collaborative Projects.

## **Environmental Responsibility:**

Quantum specifically applied environmental costs to meet the Green Goals of the project, and to ensure we were able to effectively manage uncertainties, which include travel, food and data collected from Travel.

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This Green Report on Project Quantum is created by Harriet Macauley, InDance International, as part of Quantum Digital Transformation for Audience Development.

We would like to thank and acknowledge new and existing Dance Houses and Organisations: Yorkshire Dance, Dance East, Urbine Barcelona, L'animal, Girona, Institute of Dance, Belgrade, Serbia, Liverpool Johnmoores, Leeds Conservatories, Institute of the Arts, Barcelona and the, IETM Network, England and Europe.

## Context, Quantum Code of Conduct:

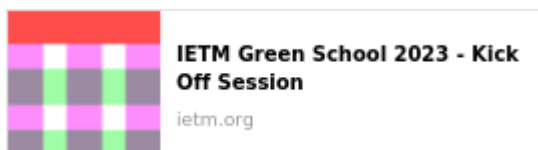
This report is one of the results of Quantum Digital Transformation For Audience Development. It consists of the following data and information gained from within the duration of the activities in England, Serbia, Spain and Denmark:

- Planning
- Key Themes
- Actions
- Environmental Digital Data Foot Print
- Results Carbon Foot Tracker, England
- Environmental Future Chart 2024/25

Knowledge and training on the practice of Green Sustainability in the Performing Arts began with a webinar on 21st March 2023 with the IETM Green School Kick Off Session. An new online initiative for concrete steps towards bringing change to our local professional contexts to enrich innovative practices and experiences.

In the run up to my time in Aarhus Denmark, I participated in the newly formed Environmental Working Group, which aims for a more sustainable and green future for the performing arts and focuses on making the arts sector a leading force in environmental processes. The webinar tackled the relationship between the European Green Deal and the Cultural and Creative sectors, and what type of support the European Green Deal can provide freelance artists.

Project Quantum was a new premise to demonstrate our values, and beliefs in being responsible and proactive in our freelance dance community, by making small-scale decisions and changes which matter, and ultimately impact our environment. By addressing how we collaborate, we changed our daily habits in travel, food, clothing and commuting to lead by example.



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Our Environmental Consciousness Report is in alignment and informed by the following: Sustainable Development Goals of the 2030 Agenda, GOAL 13 'Organise Climate Action' and GOAL 17, Build Partnerships for the Goals, European Green Deal, Julie's Bicycle, Sustainability Strategy for a CO2e and The Network Condition on Environmental Impacts of Digital Cultural Production (16/09/2021).

## **Key Themes, Quantum Code of Conduct:**

Team travelling by reducing travel, reducing distance, reducing the number of people needing to travel and finding other creative alternative forms to touring. We introduced a tool to measure and compare climate emissions, to ensure we are actively combating the environmental impacts for project based activities.

## **Shrink our footprint of food:**

- Consume local and seasonal products (forget strawberries in winter for example) and cooking as teams or groups for evening meals.
- Limit meat consumption, especially beef
- Select fish from sustainable fishing
- Bring reusable shopping bags and avoid products with excessive plastic packaging
- Make sure to buy only what you need, to avoid waste.

## **Dance Clothing:**

- Take good care of your clothes on residencies, workshops etc
- Try swapping, borrowing or buying second-hand costumes

## **Transport:**

- Use public transport - Leeds and Ipswich
- Cycle - Girona and Barcelona
- Be smart about when and how you drive - Leeds
- Use trains to arrive to delivery our activities

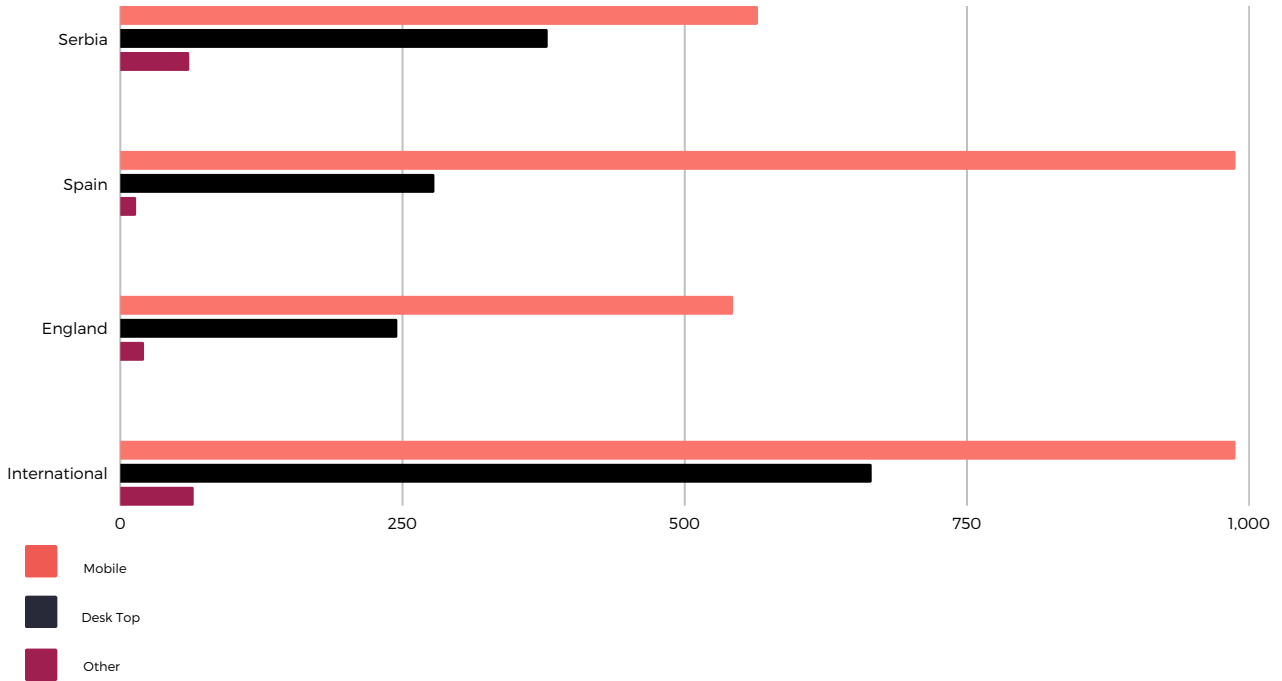
By taking small steps in Quantum, we were able to measure and save some energy and money and help to protect the climate by reducing your emissions through a consciousness of environmental awareness.

Quantum provided details on how freelancers can aim to support the needs for the Performing Arts on daily environmental emissions.

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## Environmental Digital Data Foot Print



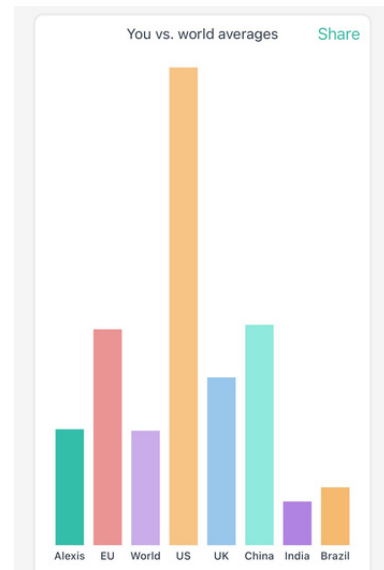
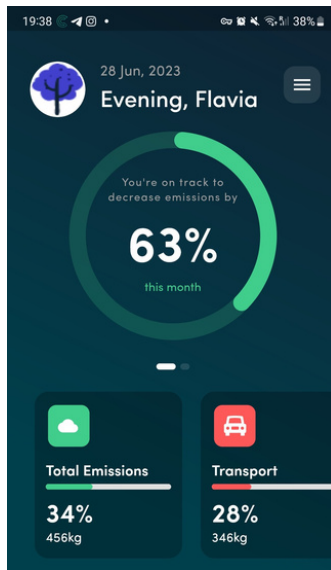
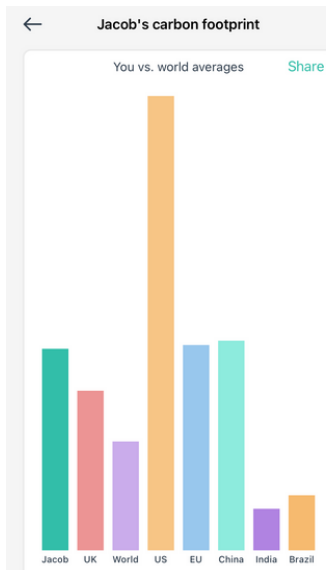
SECOND HAND RETRO COSTUME SHOPPING, LEEDS, ENGLAND



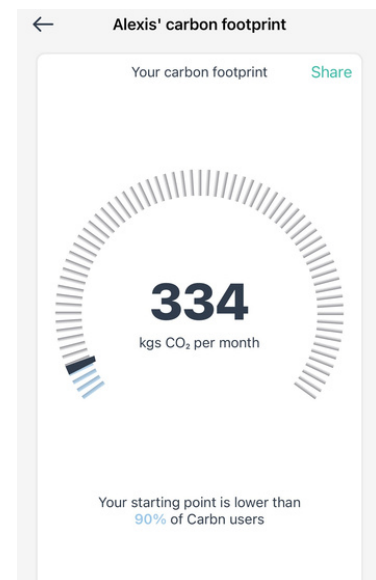
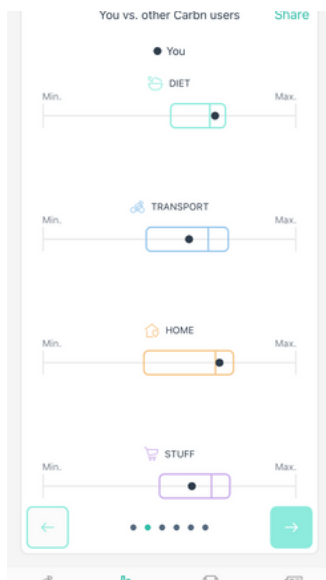
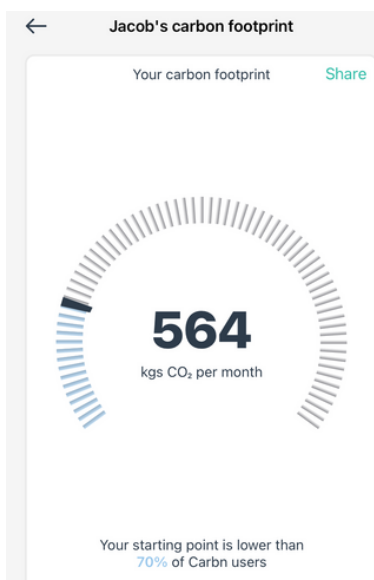
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ENVIRONMENTAL REPORT  
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## Results Carbon Foot Tracker, England



## Data collected Quantum, England



Jacob, Harriet, Flavia, Alexis, Brannon, Igor, Kamal and Azizi in Yorkshire Dance, Leeds.

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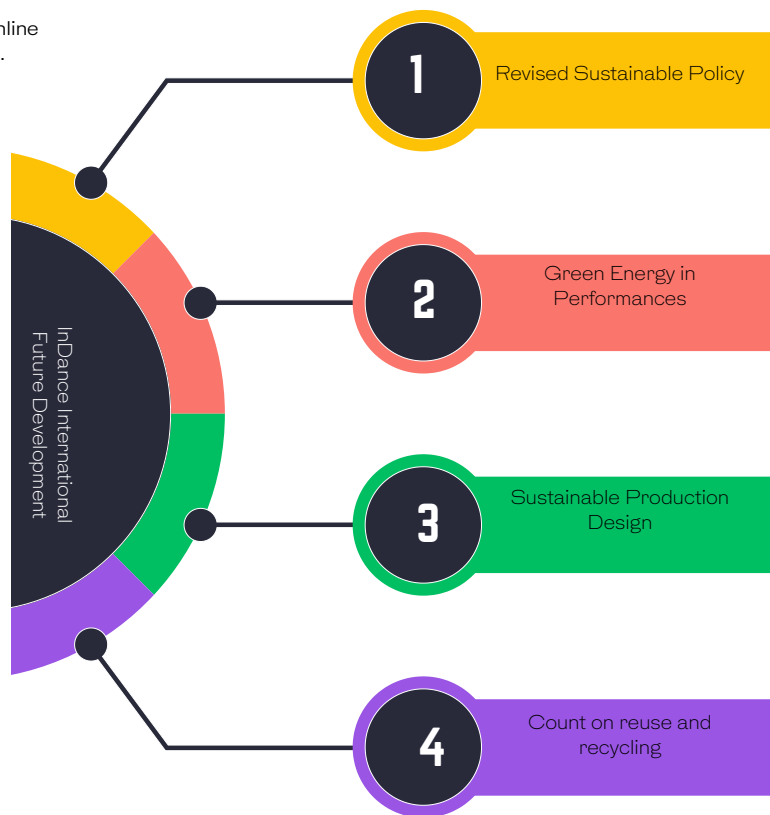
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## Future plans Environmental Activities 2024/25

For the future we would like to create a clear working methodology not only for the short term benefit of activities on environmental footprint, but moreover for the following areas for revised approach for Harriet Macauley, InDance International. From September 2023, we will begin to create clear milestones for the development of our organisations responsible Foot Print.

## Environmental Future Chart 2024/25

Residencies Performances  
Workshops, Productions Online  
Communications Streaming.



Harriet Macauley and Freelancers in Belgrade Serbia at the Institute of Dance.