MA Design for Change

FRANDING

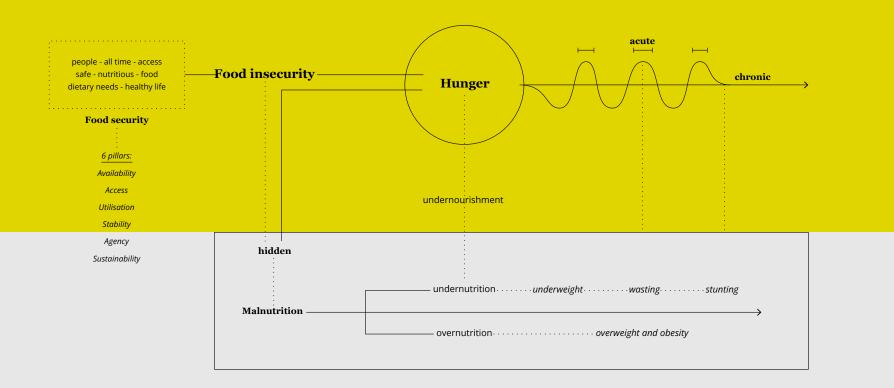
Thesis advisor Dr Hilary Kenna

Additional advising Clyde Doyle Shirley Casey **Casey Hinton**

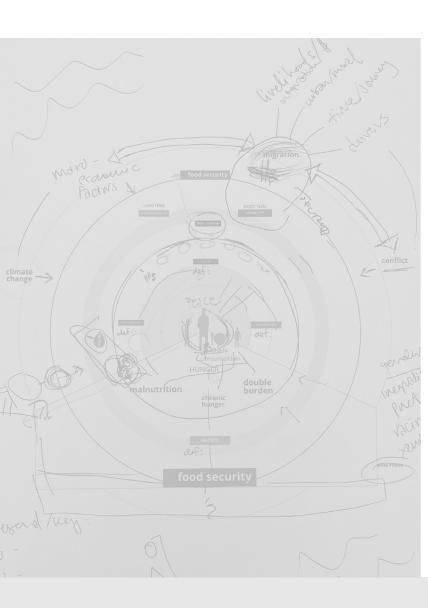
Special thanks Heitor Laforga Sophie Ronan Tamara Markey Nancy Candel

> I would like to express my deepest gratitude to every colleague, advisor, friend, and family who assisted me throughout this process.

Visualising data and systems to explain complex issues concerning food security.



Gabriela Cladellas



Hunger is not a single sensation in our bellies; it is a grumbling sound felt globally and the result of our failing system.

This project is more than just research on 'hunger and food security'; it is a journey of understanding—an attempt to empower each of us with the knowledge to navigate, contribute to the transformation of our system, and tackle hunger.

The current system is broken, with hunger being a pillar of this failing structure. Hunger is not solved only with food. Having food and accessing it may not guarantee its lasting availability. Individuals might compromise food quality and quantity, creating an insecure link to food. Understanding food insecurity is crucial for comprehending hunger, malnutrition, hidden hunger, conflict, and migration. Food security must be a priority for everyone, with the acknowledgment that having control over the food system empowers action from various fronts.

There is a need to shift focus, starting with a comprehensive understanding of terms and developing sustainable solutions. The report signals the beginning of connecting how we measure hunger, how we fund efforts to tackle it, and how we communicate about hunger, unveiling unseen connections that exacerbate systemic hunger. Stakeholders and donors, who hold significant financial power, need to comprehend the severity of the problem from a wider systemic lens to continue investing in developing funds while maintaining the emergency funds needed for critical situations.

The research emphasizes systemic hunger and the need to connect drivers and components between conflict, climate change, migration, food systems, and the nutritional consumption of food. Moreover, there is a lack of visual literature directly related to hunger for individuals not related to the humanitarian world to understand, or perhaps it exists within highly technical reports, making it challenging for a broader audience to engage with. This research concludes with a first attempt artefact (diagram) to connect and visualize key words and parts of the system from a food security point of view.

Each person has the right and the responsibility to fight against hunger, regardless of geographical location or income. The humanitarian world plays a significant role, but individuals must contribute to addressing hunger, as it leads to peace, stability, better livelihoods, improved food quality, productive future generations, and a sustainable planet. This journey has humbled me. It became evident that I need to be a better designer and communicate with empathy, visualise vulnerable communities, advocate, and create a broader understanding of hunger.







