

Experimental Restaurant Posieux: A new platform for researching and promoting healthy and sustainable food choices

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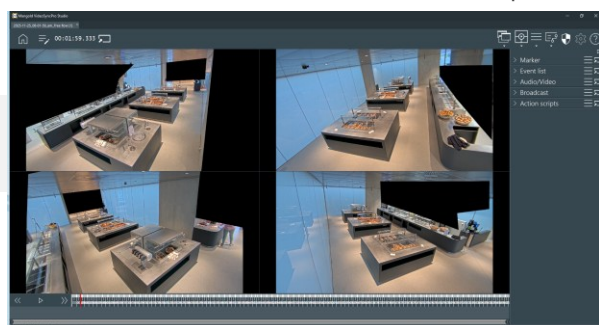
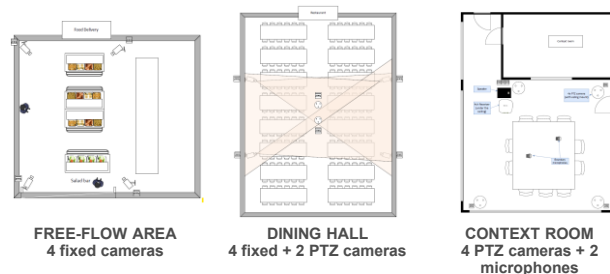
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1 | RESEARCH PLATFORM

Observe choices from decision making to plate waste

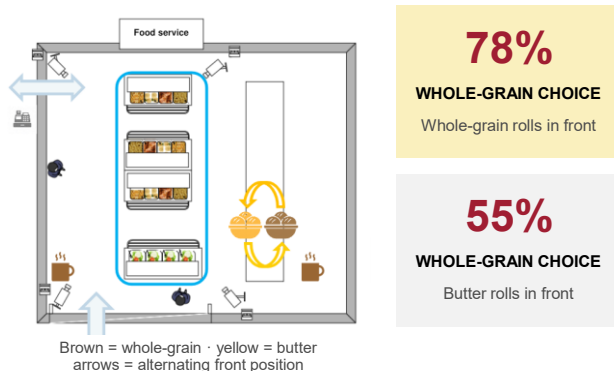


The Experimental Restaurant combines communal dining with non-intrusive observation across the full food-choice journey, supporting repeated, ecologically valid studies.



2 | ROLL-POSITION NUDGE

Product in front alternated between study phases



Result: Whole-grain rolls were selected 23 percentage points more often when placed in front (78% vs 55%; $n = 40$). The pattern supports a larger controlled test of shelf position as a scalable nudge.

3 | TWO-DAY PLATE-WASTE STUDY

Participants linked visually via video

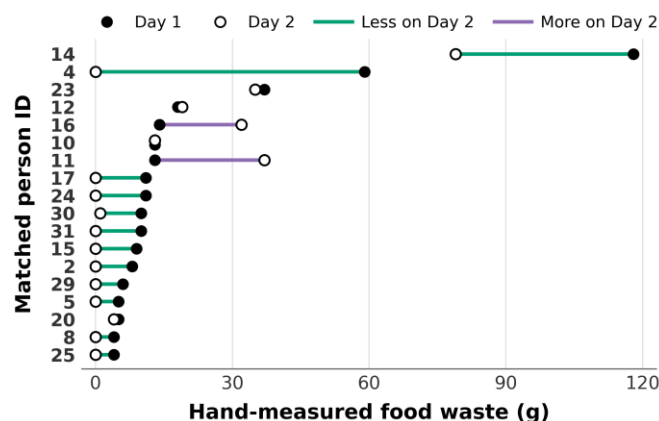


At two lunch services, cameras documented tray returns. Return-cart slot positions provided the first linkage key without participants' awareness.

- 1 RETURN RECORDED** — Camera recording enables participant identification + hidden cart-slot number creates the first linkage key.
- 2 TRAY LABELLED** — Collaborators add the corresponding ID after return, linking video, tray and data.
- 3 LEFTOVERS WEIGHED** — Plate waste is measured by hand (and depth camera, results forthcoming).

81 TRAY OBSERVATIONS 46 Day 1 · 35 Day 2	18 MATCHED DINERS complete on both days
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HAND-WEIGHED FOOD WASTE



TREATMENT CONDITIONS

Day 1: catering staff served portions
Day 2: self-service by participants

LET'S COLLABORATE!

Joint studies on healthy & sustainable diets · food-waste reduction
New-product acceptance · method validation & innovation

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