

AT DESIGNE OG EVALUERE HANDLINGSMULIGHEDER

- Et affordance perspektiv på relationen mellem mennesker og vores omgivelser

MILLE SYLVEST, PhD

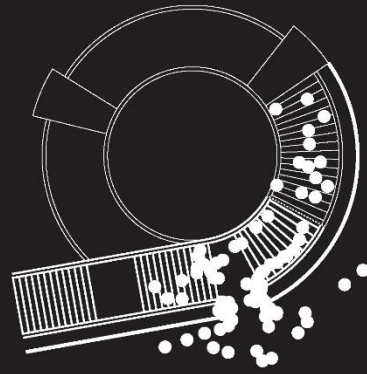
Behaviour Researcher





ARCHITECTURE
SHAPES
BEHAVIOUR

Mille Sylvest



**Situated Social Aspects of Everyday
Life in the Built Environment**

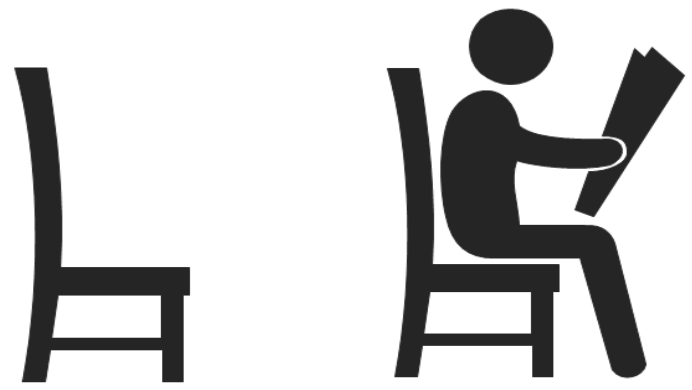
Informing the Design Process by Expanding
Theory and Evaluation Methods Related to
Social Interactions in Designed Physical Settings

- a PhD dissertation from the PhD program Social Psychology of Everyday Life

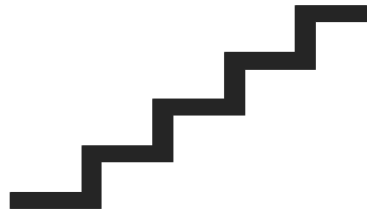
Affordances

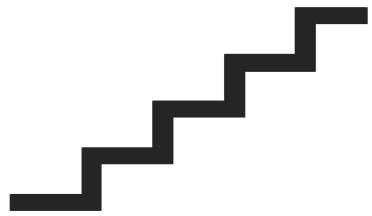
Action possibilities offered by an object or environment

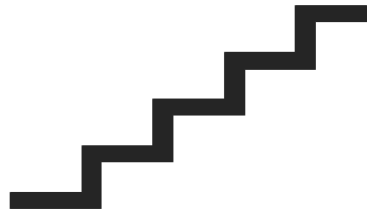




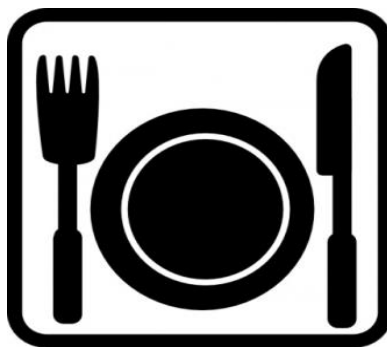








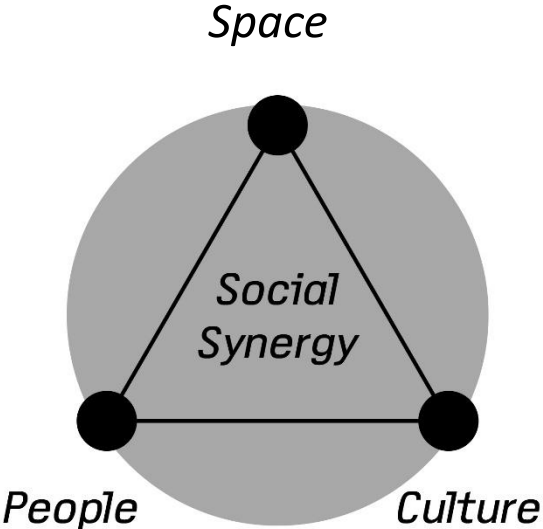
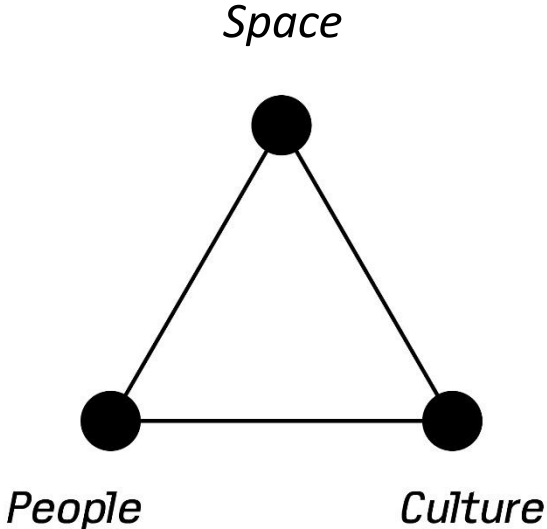






SOCIAL AFFORDANCES

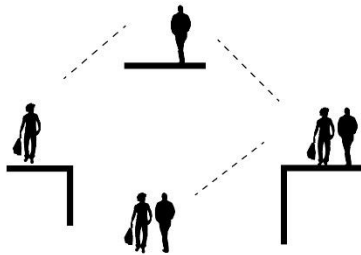
PROPERTIES OF A SPACE THAT INVITE SOCIAL ACTIONS



GXN - SOCIAL AFFORDANCES - PHILOSOPHY

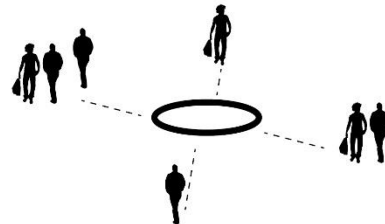
DESIGN PRINCIPLES FOR CREATING SOCIAL SYNERGIES

1 OPEN



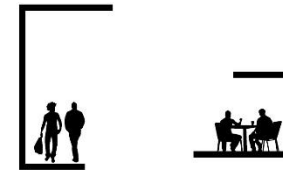
DESIGN: OPENNESS AND CROSS ACTIVITY VIEWS
POTENTIAL: CURIOSITY, UNDERSTANDING AND TOLERANCE

2 SHARE



DESIGN: SPACES AND FUNCTIONS THAT BRING PEOPLE TOGETHER
POTENTIAL: INCREASED SOCIALITY, KNOWLEDGE SHARING, TOLERANCE ETC

3 VARY

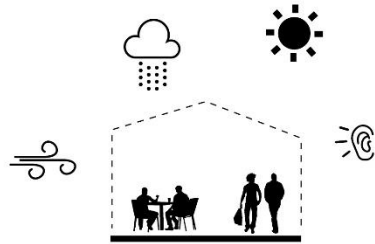


DESIGN: SPACTIAL VARIETY FOR VARIED USE
POTENTIAL: ADAPTABILITY, OVERLAPPING PROGRAMS, BROADER USE

GXN - SOCIAL AFFORDANCES - PHILOSOPHY

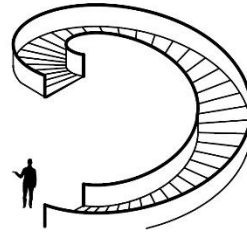
DESIGN PRINCIPLES FOR CREATING SOCIAL SYNERGIES

4 COMFORT



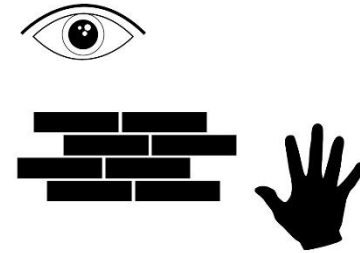
DESIGN: PLEASANT SPACES USING MICROCLIMATIC CONSIDERATIONS
POTENTIAL: INCREASED WELLBEING, PRODUCTIVITY AND HAPPINESS

5 INVITE



DESIGN: FORMS THAT INVITE PEOPLE
POTENTIAL: USER SATISFACTION, BETTER WAYFINDING, ENJOYMENT

6 STIMULATE

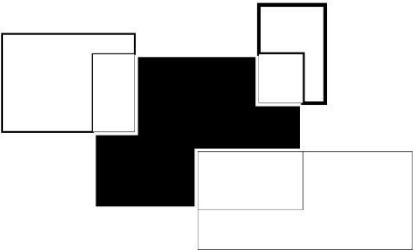


DESIGN: SENSE STIMULATION WITH TACTILE MATERIALS AND DETAILS
POTENTIAL: INCREASED ENJOYMENT AND WELL BEING

GXN - SOCIAL AFFORDANCES - PHILOSOPHY

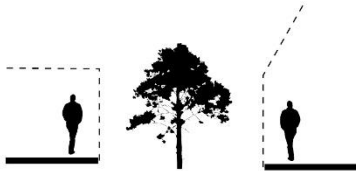
DESIGN PRINCIPLES FOR CREATING SOCIAL SYNERGIES

7 OVERLAP



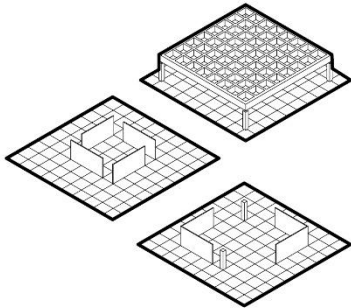
DESIGN: OVERLAPPING PROGRAMS AND USE SCENARIOS
POTENTIAL: BETTER OPERATIONS, MORE ROBUSTNESS

8 CONNECT



DESIGN: CONNECTIONS AND OVERLAPS BETWEEN INDOOR AND OUTDOOR
POTENTIAL: INCREASED WELLBEING, PRODUCTIVITY AND HAPPINESS

9 ADAPT



DESIGN: FLEXIBLE AND ADAPTABLE SPACES
POTENTIAL: BETTER USE, LONGER LIFETIME, LESS RESSOURCE WASTE

TEENAGERES BRUG AF OMGIVELSERNE



AKTIVITET OG KONFLIKTER



AFFORDED SOCIAL AKTIVITET

1. Fysisk understøttelse
2. Nemme adgangsforhold
3. Tilstedeværelsen af andre

SOCIAL SPOTTING

Social Curiosity

Locating Other(s)

Group Formation

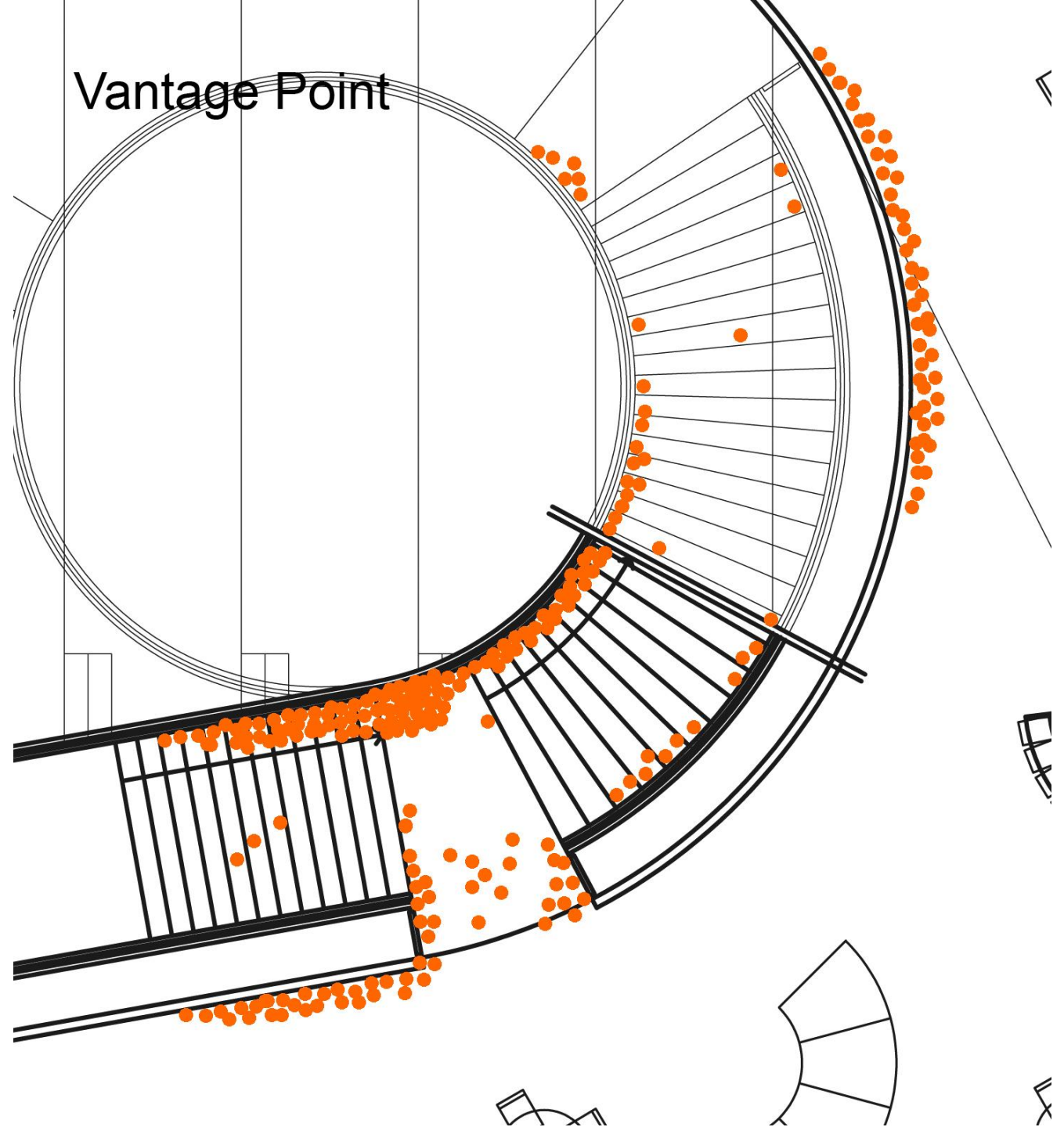
Be Seen

Visual Contact

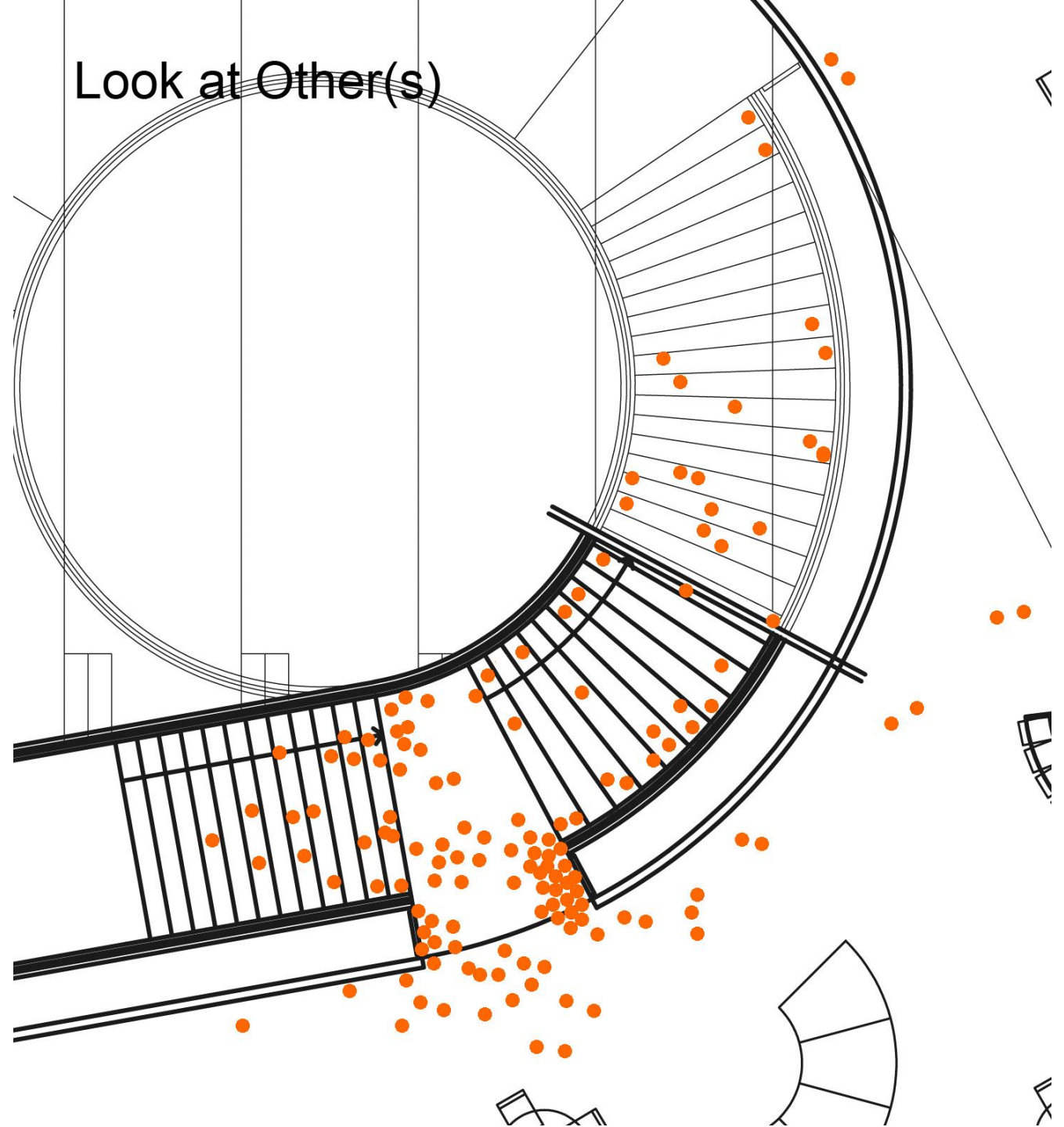
Handrails



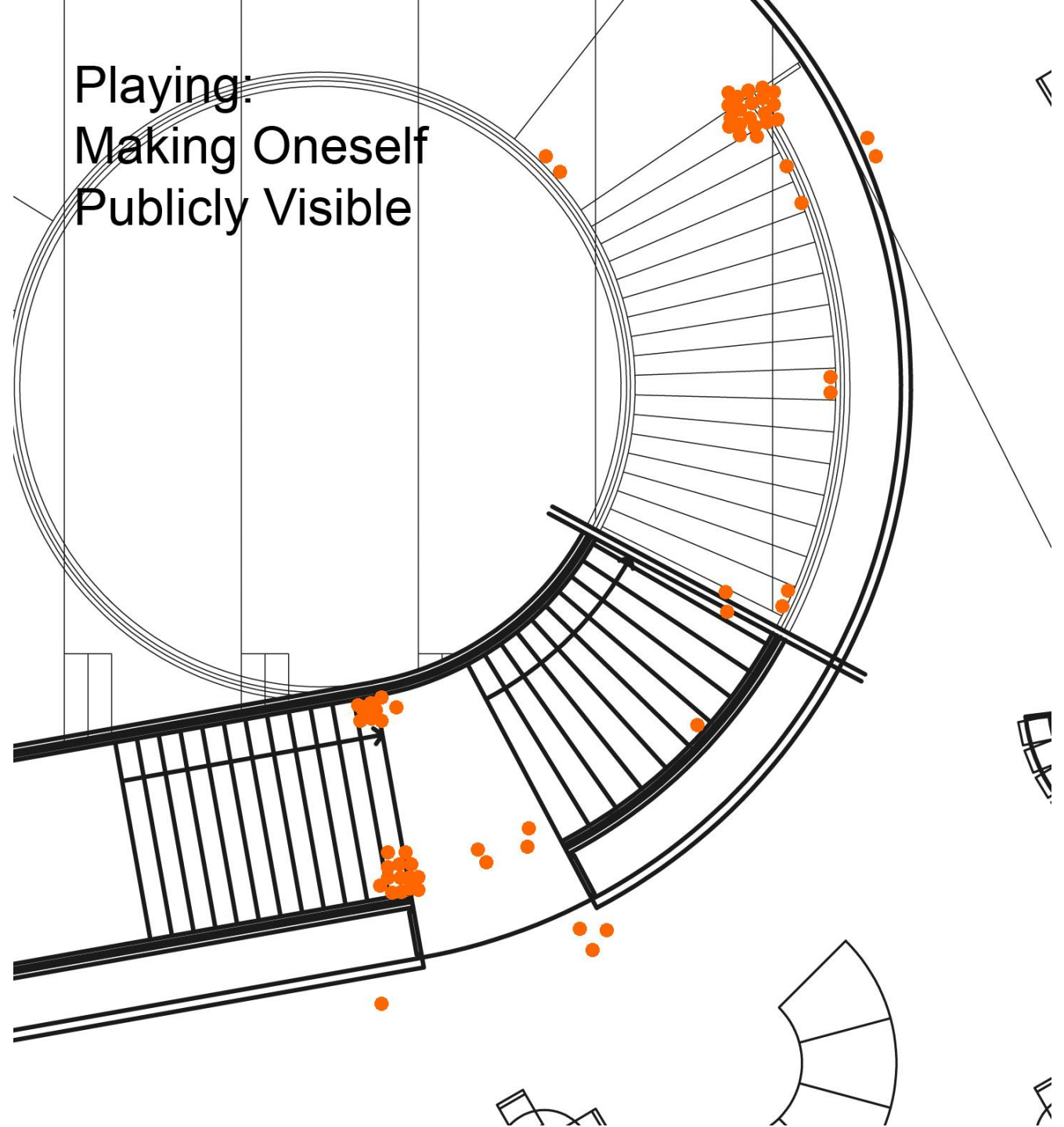
Vantage Point



Look at Other(s)



Playing:
Making Oneself
Publicly Visible



SOCIAL ENCOUNTERING

Meetings

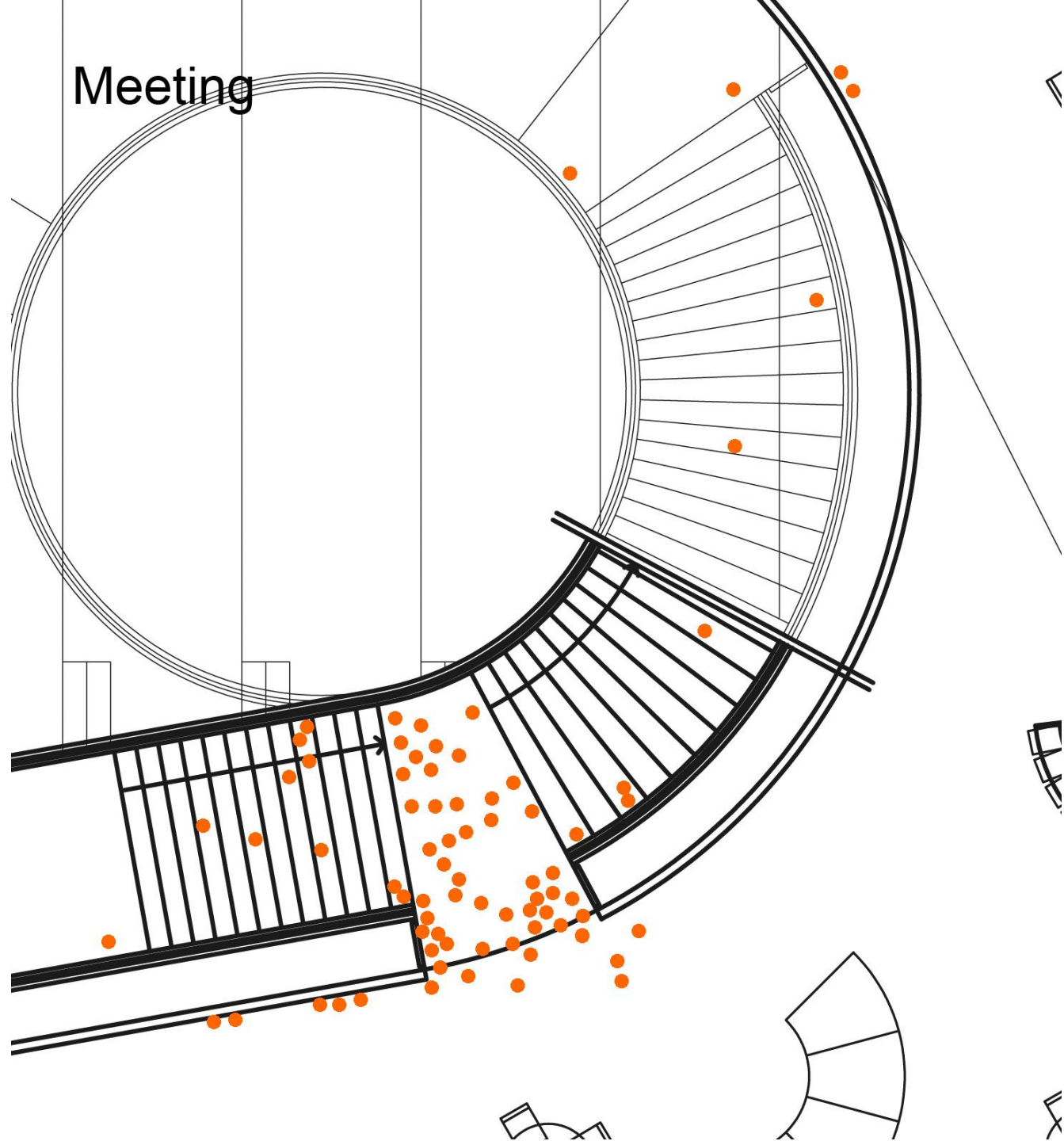
Social Junction

Interactional Space

Visual Contact



Meeting



TEENAGERS

A Need for Interaction and Withdrawal

TEENAGERS

Social Interaction



TEENAGERS

Withdrawal – Privacy and Control



BOYS

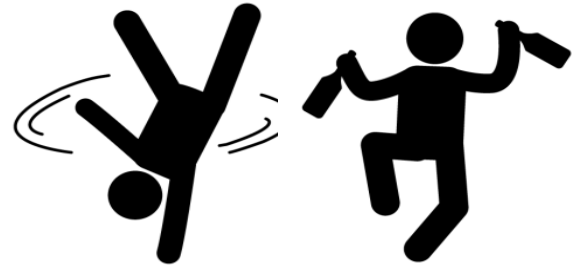


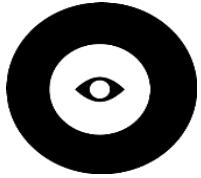
GIRLS











PARTICIPANT OBSERVATION & SOCIAL ACTIVITY MAPPING



SEMI-STRUCTURED INTERVIEWS



VISUAL OBSERVATION & DOCUMENTATION