

# Appendix: Coding Tree

## Affordances

- ┆ Propinquity
- ┆ Privacy
- └ Social designation

## Environmental elements

### Geography

- ┆ Centrality
  - ┆ Physical
  - └ Functional
    - ┆ Proximity to elevator
    - ┆ Proximity to stairway
    - ┆ Proximity to entrance
    - ┆ Proximity to lavatories
    - ┆ Proximity to mailroom
    - ┆ Proximity to kitchen
    - ┆ Proximity to meeting room
    - └ Proximity to intersecting hallways
- └ Locality

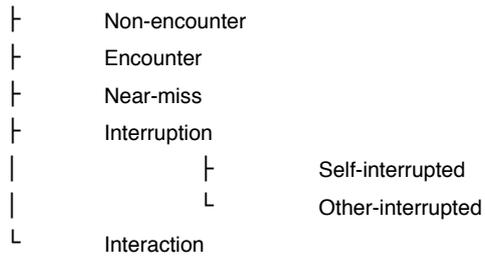
### Architecture

- ┆ Enclosure
  - ┆ Doors
    - ┆ Kept open
    - └ Kept closed
  - ┆ Walls
  - ┆ Partitions
  - └ Windows
    - ┆ Internal
    - └ External
- ┆ Ease of ingress
- ┆ Ease of egress
- ┆ Size
- └ Visibility
  - ┆ Inward
  - └ Outward

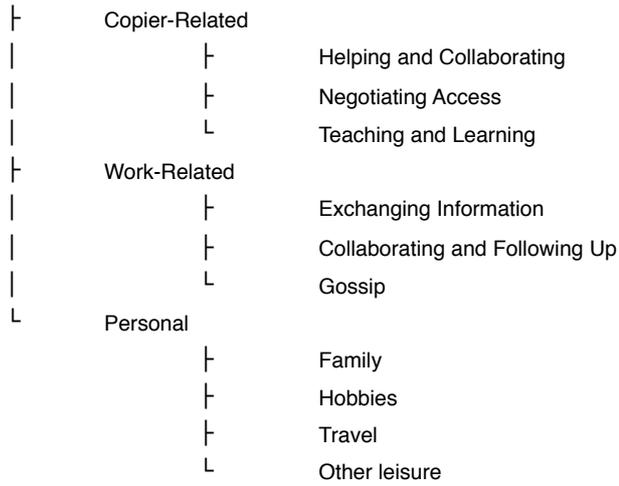
### Function

- ┆ Number of Resources
- ┆ Type of Resources
  - ┆ Photocopier
  - ┆ Fax
  - ┆ Printer
  - ┆ Supply Cabinet
  - ┆ Bulletin Board
  - ┆ Mailboxes
  - ┆ Water-cooler
  - └ Coffee Machine
- └ Characteristics of Resources
  - ┆ Requires Presence
  - └ Requires Concentration

Moments

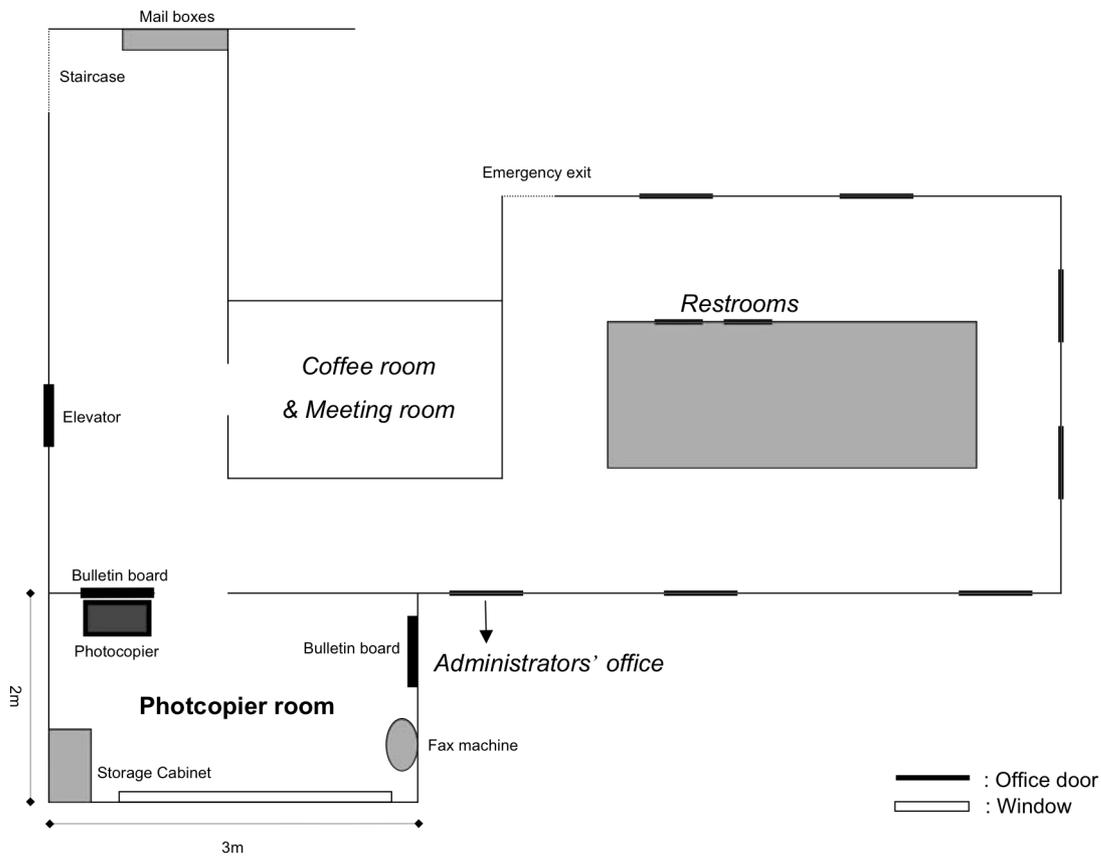


Interaction Types



# Figure 1: Research Center Overview

## Floor Plan:

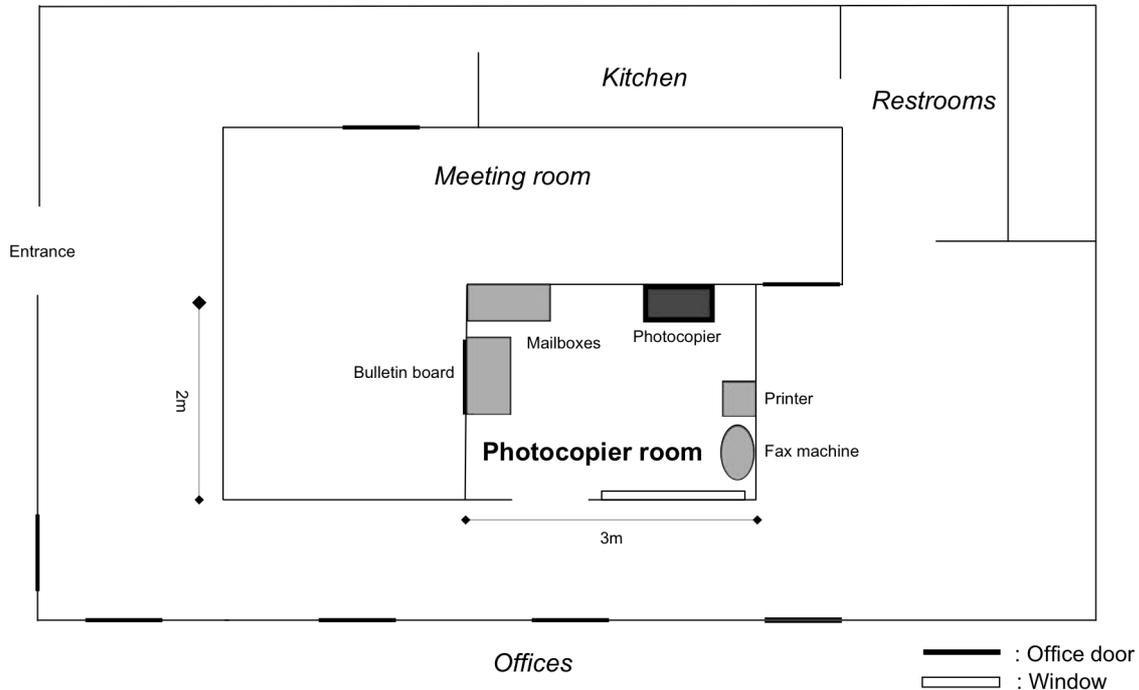


## Technical Summary:

<i>Space of department office:</i>	Distributed on two floors
<i>Location of the photocopier room:</i>	Central
<i>Pedestrian traffic past copier room:</i>	Heavy
<i>Windows:</i>	On outside
<i>Size of the department:</i>	20 people
<i>Number of users:</i>	20: 12 frequent users; 8 less frequent users
<i>Average number of people in the copier room when it is not empty:</i>	Between 2 and 3
<i>Percentage of time when it is empty:</i>	30
<i>Who makes the copies:</i>	Everybody
<i>Is there someone in charge of the copier:</i>	Yes
<i>Resources in the room:</i>	Fax machine, photocopier (also functions as printer), office supply cabinet, 2 bulletin boards

**Figure 2: Publishing House Overview**

**Floor Plan:**

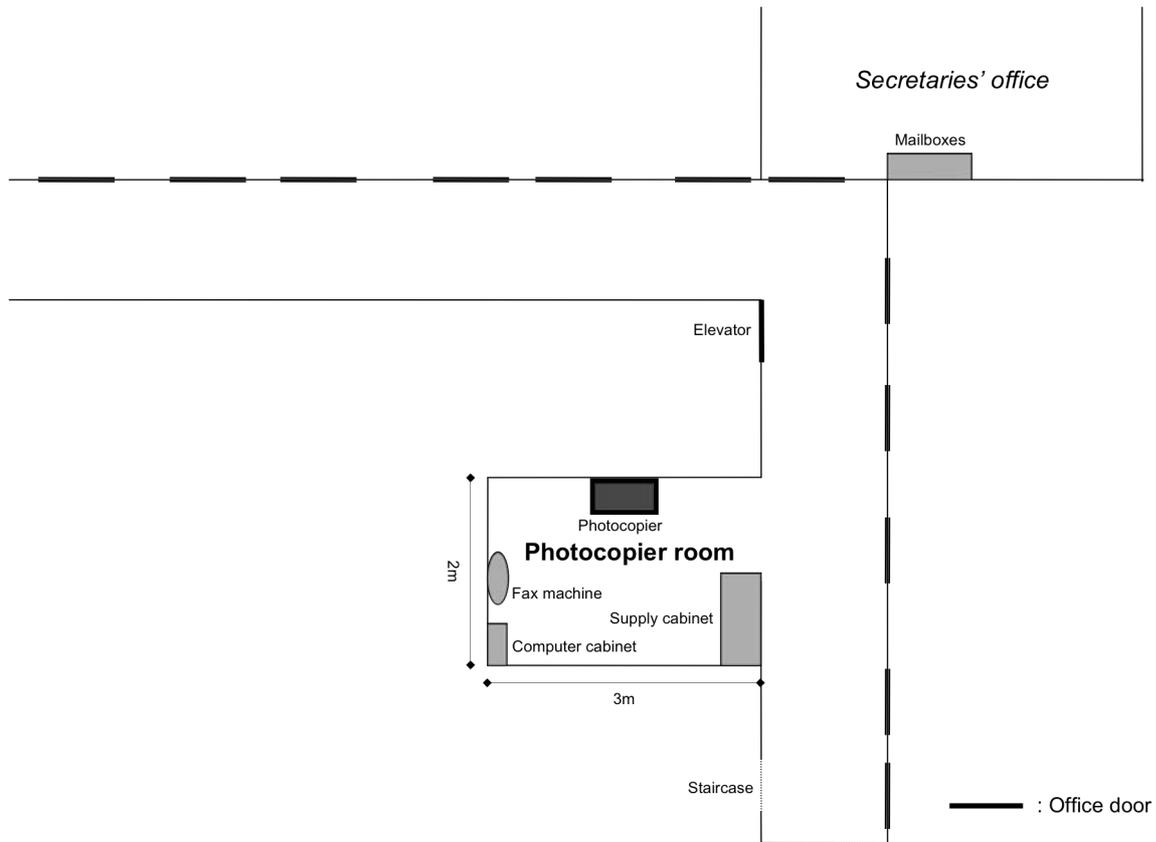


**Technical Summary:**

<i>Space of department office:</i>	One floor
<i>Location of the photocopier room:</i>	Central
<i>Pedestrian traffic past copier room:</i>	Heavy
<i>Windows:</i>	On the corridor
<i>Size of the department:</i>	8 people
<i>Number of users:</i>	8
<i>Average number of people in the copier room when it is not empty:</i>	Between 3 and 4
<i>Percentage of time when it is empty:</i>	30
<i>Who makes the copies:</i>	Everybody
<i>Is there someone in charge of the copier:</i>	No
<i>Resources in the room:</i>	Fax machine, shared printer, mailboxes, bulletin board, photocopier

### Figure 3: Business School Overview

#### Floor Plan:



#### Technical Summary:

<i>Space of department office:</i>	Distributed on two floors
<i>Location of the photocopier room:</i>	Isolated
<i>Pedestrian traffic past copier room:</i>	Light
<i>Windows:</i>	None
<i>Size of the department:</i>	20 people
<i>Number of users:</i>	3 frequent users (the secretaries)
<i>Average number of people in the copier room when 1 it is not empty:</i>	
<i>Percentage of time when it is empty:</i>	80
<i>Who makes the copies:</i>	Mostly the secretaries
<i>Is there someone in charge of the copier:</i>	Yes
<i>Resources in the room:</i>	Fax machine, shared printer, office supply cabinet, photocopier