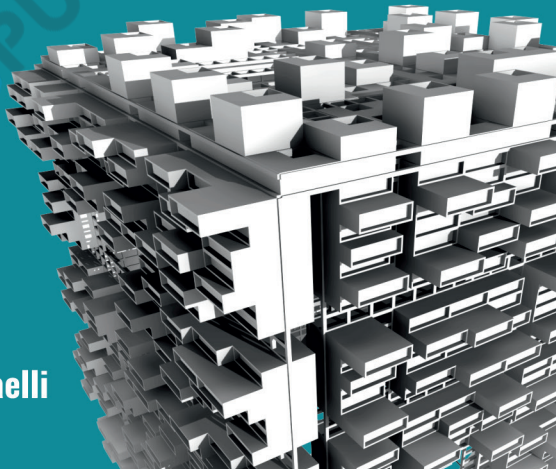


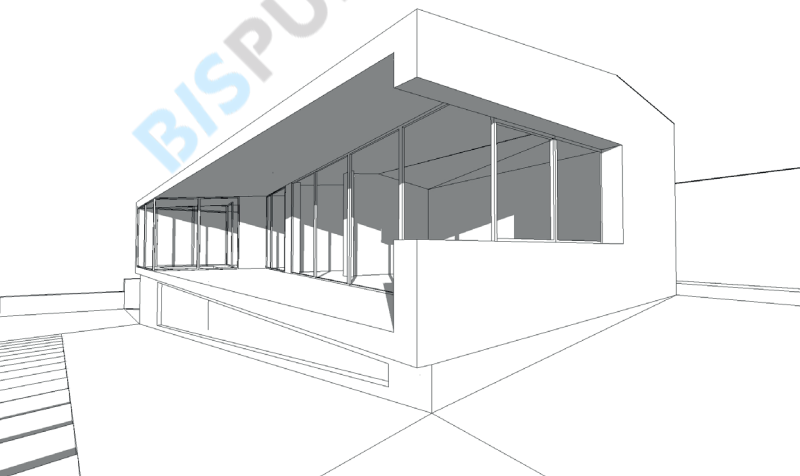
THE FAST GUIDE TO FUNDAMENTALS OF ARCHITECTURAL DESIGN

**STRATEGIES AND TECHNIQUES FOR
CREATING A SUCCESSFUL PROJECT**

Baires Raffaelli



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FOR CREATING A SUCCESSFUL PROJECT**



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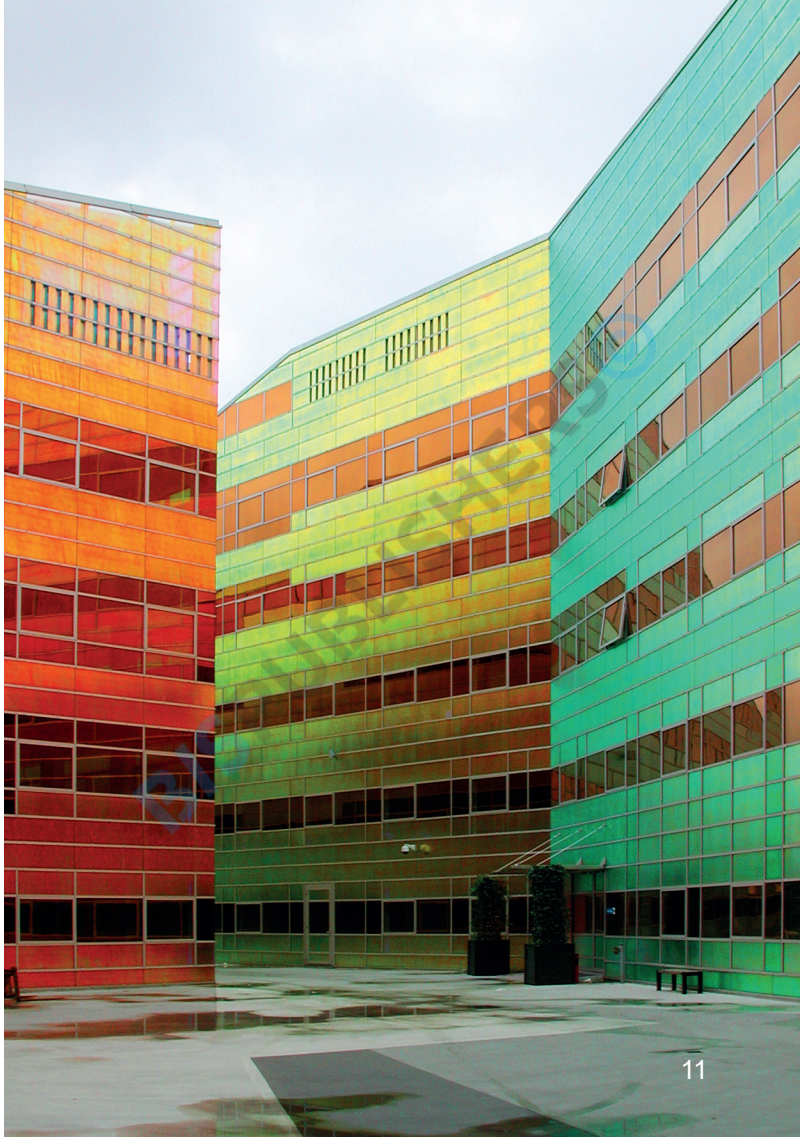
**STRATEGIES AND TECHNIQUES FOR
CREATING A SUCCESSFUL PROJECT**

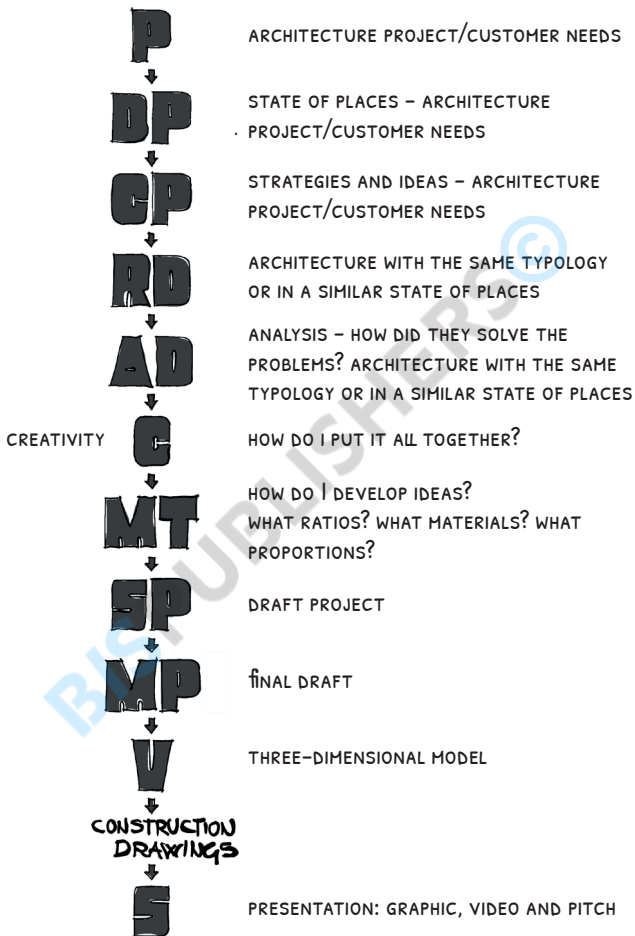
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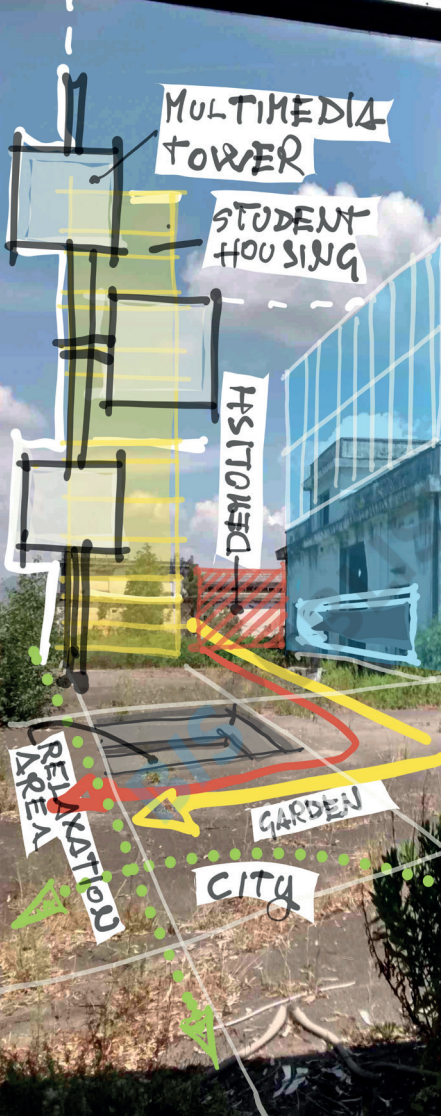
BIS PUBLISHERS

01 - INPUT AND INITIAL REQUESTS	12
02 - SITE ANALYSIS	14
03 - ENVIRONMENT IMPACT	16
Environment impact - CLOSED	18
Environment impact - DEMI-OPEN	20
Environment impact - DOUBLE	22
Environment impact - OPEN SPACE	24
04 - GROUND IMPACT	26
Ground impact - LAID	28
Ground impact - SUSPENDED	30
Ground impact - EMBEDDED	32
Toolbox - BUILDING IN VARIOUS BLOCKS	34
05 - COLLECT REFERENCES	36
Toolbox - PROPORTIONS AND HEIGHTS	38
Toolbox - SERIES AND EXCEPTION	40
Toolbox - DIRECTIONS	42
06 - THE IDEA	44
Toolbox - THE IDEA IN ARCHITECTURE	46
Toolbox - THE IDEA - MASTERS' LESSON	48
07 - DRAW THE IDEA	50
Toolbox - SOME ARCHITECTURAL IDEAS	52
08 - DIAGRAMS	54
09 - SHAPE AND EXPAND	56
Toolbox - HORIZONTAL DISTRIBUTION	58
10 - THE OVERALL PLAN	60
11 - MASTERING BUILDING VOLUMES	62
12 - PROJECT SIZE	64
Toolbox - FURNISHINGS	66
13 - IN DEPTH ANALYSIS AND VERIFICATION	68
EVERYTHING HAPPENS IN 3D	70
14 - WHY?	72
15 - VERTICAL DISTRIBUTION	74
Toolbox - RAMPS	76

16 - THE STRUCTURE	78
The structure - PILLARS	80
The structure - LOAD - BEARING WALLS	82
The structure - STRUCTURAL OBJECTS	84
17 - DRAW THE STRUCTURE	86
18 - READABLE VOLUMES	88
Toolbox - MATERIAL UTILIZATION	90
19 - THE ENTRANCE	92
20 - SCALE DRAWING	94
21 - CONSISTENCY	96
22 - OPAQUE OR TRANSPARENT	98
23 - THE FURNISHINGS	100
Toolbox - SPACE SIZE	102
Toolbox - STAIRCASES AND ELEVATORS	104
24 - SECTION	106
25 - THE FACADE	108
The facade - VERTICAL STRIPS	110
The facade - REGULAR SCAN	112
The facade - CASUAL PUNCTURES	114
The facade - THE SURFACE/LAYER	116
26 - ILLUMINATION	118
27 - DRAWING FACADES	120
28 - DOUBLE-CHECK	122
29 - CREATING A 3D COMPUTER MODEL	124
Toolbox - CREATING A SCALE MODEL	126
Toolbox - DETAILS	128
30 - COMMUNICATION	130
Toolbox - UTILIZING THE DRAWINGS	132
31 - AMAZE	134
Toolbox - DON'T FORGET ANYTHING	136
32 - PUT IT IN WORDS	138
33 - THE REPORT	140







MULTIMEDIA
TOWER

STUDENT
HOUSING

DEMOLISHED

RENOVATION
AREA

GARDEN

CITY



EXPERIENTIAL
ZONE EXTENSION

SKIN
REMODELLING

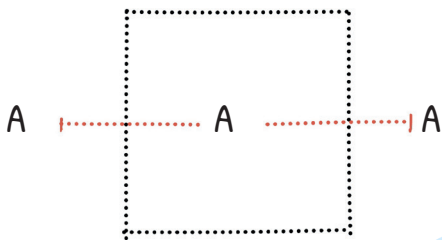
INSTALLATION
ZONE

RESTAURANT

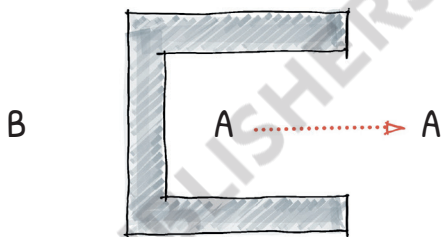
BIKE LANE

PEDESTRIAN

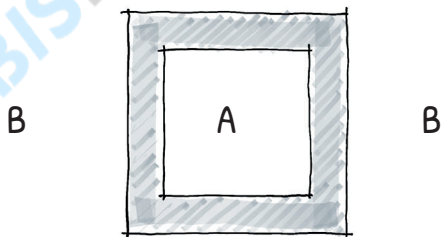
CITY



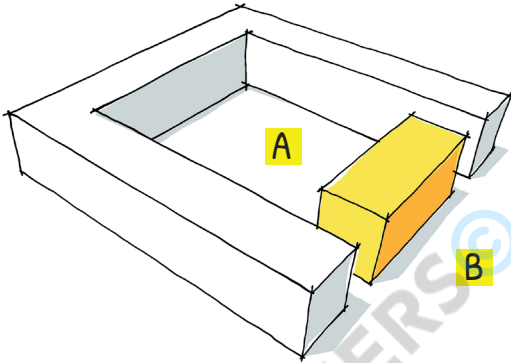
TOTALLY OPEN - TYPE OF SPACE (A-A-A)



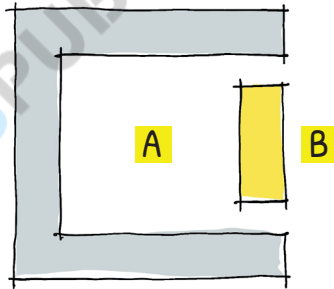
PARTIALLY OPEN - TYPE OF SPACE (B-A-A)



CLOSED - TYPE OF SPACE (B-A-B)



CLOSE A SPACE WITH ONE OR MORE VOLUMES. TWO SPACES ARE FORMED: AN INTERIOR 'A' AND AN EXTERIOR 'B'



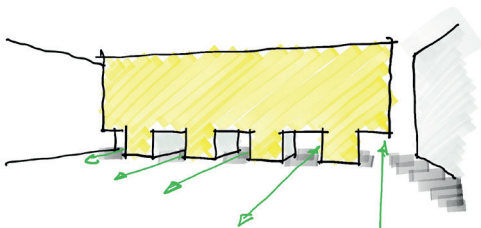
THE CLOSING VOLUME PHYSICALLY SEPARATES TWO SPACES THAT ARE DESIGNATED FOR DIFFERENT PURPOSES OR VARYING DEGREES OF PRIVATE SPACE.

DEMI-OPEN SPACE

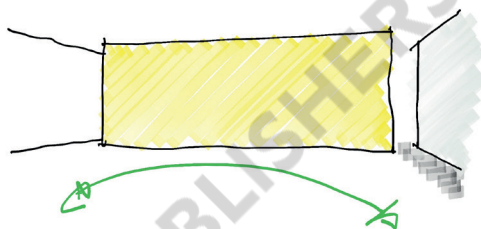
Leaving the external space partially open, means giving your attention to the context you consider interesting. You are choosing to connect both the external and internal space **A** with the surrounding environment **X**.

You may decide to turn the area, defined by the new building, towards the sea, or a particular scenery (for example: piazza San Marco, Venice - piazza Unità d'Italia, Trieste).

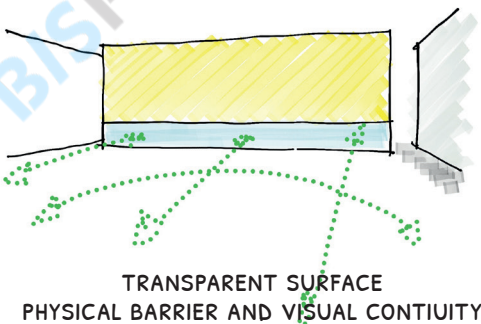




FILTER SURFACE
PHYSICAL AND VISUAL BARRIER



SOLID SURFACE
PHYSICAL AND VISUAL BARRIER



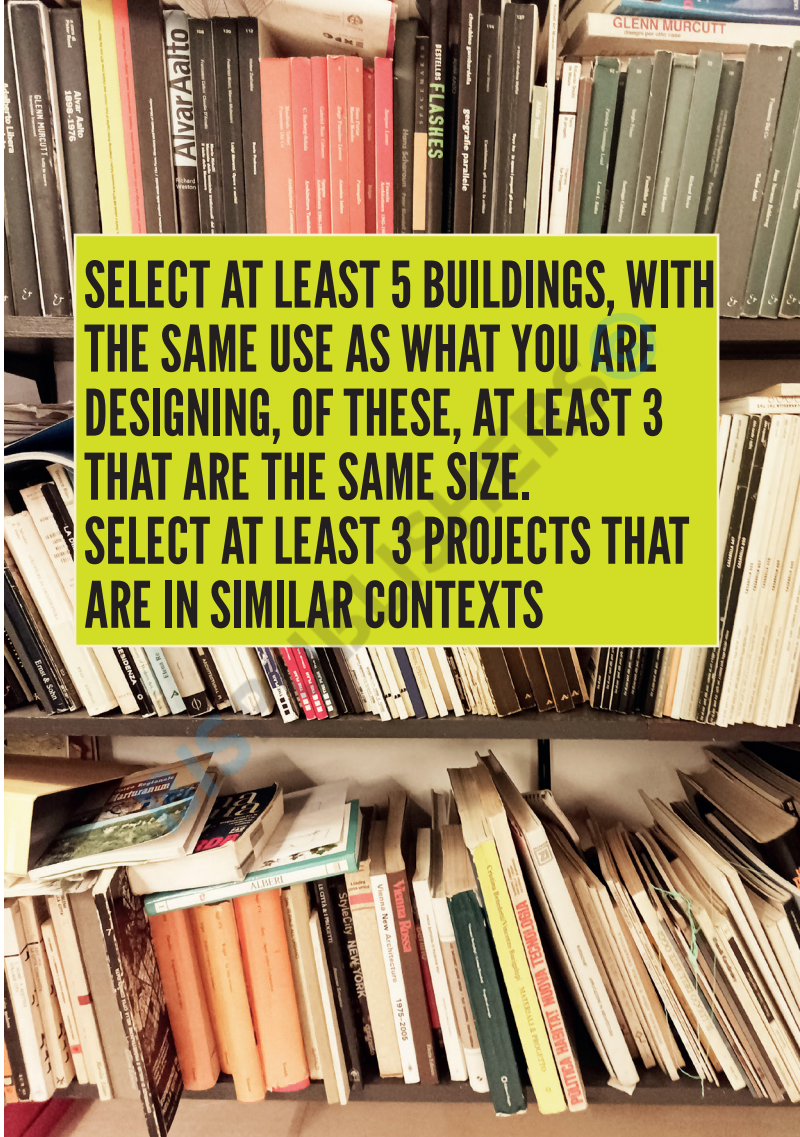
TRANSPARENT SURFACE
PHYSICAL BARRIER AND VISUAL CONTIUNITY

EMBEDDED BUILDING

The building embedded in the ground defines a physical and visual continuity. In case you foresee open spaces on this level, keep in mind that those spaces at ground level constitute physical discontinuity spots. Pay particular attention to the type of entrance to the building and all openings to light and air.

Velodrome, Dominique Perrault
Berlin, Germany





**SELECT AT LEAST 5 BUILDINGS, WITH
THE SAME USE AS WHAT YOU ARE
DESIGNING, OF THESE, AT LEAST 3
THAT ARE THE SAME SIZE.
SELECT AT LEAST 3 PROJECTS THAT
ARE IN SIMILAR CONTEXTS**



Wozoco, MVRDV
Amsterdam, Netherlands.

THE FAST GUIDE TO FUNDAMENTALS OF ARCHITECTURAL DESIGN outlines the essential steps for successful architectural planning, providing **33 TIPS** that represent the line of greatest slope, the quickest and most efficient path every designer should thoroughly study, review, shape, and deform to align the projects with their individual cultural backgrounds.

These **33 TIPS** serve as a guiding light for designers throughout the planning process and can be consulted selectively based on specific needs. Whether you need to tackle planimetric issues, or explore facade arrangements, or you're unsure what your next step should be, this book offers practical solutions.

This book cannot be used to learn to play an instrument, but it could be used to design an auditorium.

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