

**DESIGN APPROACH**

**BY**

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# 01. NAIEVE CONDITION = POINT OF NO RETURN

- a. Naivety is the best condition to think and reason freely.
- b. At the start stop the urge to know more about the assignment. Do not jump onto it but take a distance instead.
- c. Unburdened, associative thinking is the start of everything.
- d. This valuable condition can never exist again as soon as you start research. It is a point of no return, there is no way back.

## 02. STATE OF MIND = UNIQUE EVERY TIME

- a. The fundamental state of mind is to be curious and hungry for new approaches and ideas.
- b. Each assignment is unique and therefore requires its own unique mental state.
- c. Only radical thinking exposes hidden qualities of an assignment. Middle-of the-road-thinking kills every opportunity, every project; it is destructive to any creativity.
- d. Embrace so-called problems, so-called contradictions, so-called impossibilities: this is the rocket fuel that comes from dirty realism.
- e. The notion 'problem' does not exist; do not seek problems but instead go for opportunities and possibilities.
- f. The thinking process is radical and subjective (not scientific), which is a quality. Try to think different than other team members and otherpeople outside the team.

## 03. APPLIED RESEARCH = 5%

- a. Reduce generic research, of which in the end only 5% will be used.
- b. Do not operate in generic ways (going for the full 100%) and then select findings afterwards, but act the opposite way: pro active and selective.
- c. Targeted research is required, focus on the 5%.
- d. Selection is vital; what information and which data are distinct, valuable and powerful?
- e. Applied research creates focus and it speeds up the process.
- f. Sketching the findings by hand & brain and also in writing is essential. Only this combined sketching and writing makes you understand powerful combinations of information and data.

## 04. SELECTION & FOCUS = TUNING

- a. Powerful findings should be isolated and proven; they need to have an undeniable logic.
- b. Do not stack all findings (site-related, urban, programmatic, historic, cultural, societal, technical, financial, etc.) like a Mount Everest and then step into a consensus triggered and uninspiring process.
- c. Instead, preselect one finding that can steer the mindset, can fuel the process and can carry the project. Mostly it is the tiny, unexpected and overlooked determinant.
- d. What to do next? The order of things to process defines the result; be cautious, one issue can help the next but it can also cause damage to the process of imagination.

## 05. SCENARIOS = 360 DEGREES

- a. Obvious scenarios are boring and useless. They already exist.
- b. What if.....? Scenario thinking is about logic that is surprising (new) and at the same time inevitable.
- c. Imagine you have a 360 degree lens on your head.
- d. By thinking ahead, defining what-not-to-do is more important than knowing what-to-do.

## 06. STRATEGY = A TIME MACHINE

- a. Strategy comes from scenario thinking.
- b. A project strategy is an undeniable and new reasoning which is more important than striving for a possible outcome.
- c. A strategy is like a time machine; it brings future conditions to our current era.
- d. It explains possible causes, effects and stakeholders that might look illogical in our current era.

## 07. THEORIES KILL DESIGN

- a. Strategy + theory (approach) = concept.
- b. Do not sit on theories and do not try to apply theories because they kill design.
- c. A theory is never a start, it is the result; often it comes at the end, afterwards.
- d. Parallel thinking and explorations on different trajectories create exponential results.
- e. Apply a pragmatic intelligence; embrace simplicity, the radical banal.

## 08. CONCEPT = PROJECT

- a. Concept has nothing to do with shape, style or how things look like.
- b. The concept requires simple and powerful intelligence; it has an inescapable logic.
- c. The concept develops into the design. The concept develops itself through logic and will tell you everything about the specific urban and architectural parameters of the project.
- d. Concepts are not self fulfilling; they grow stronger and design themselves when criticized and attacked.
- e. Architectural outcomes are directly related to the logic of the concept.
- f. The computer is just a tool. Sketching (hand-brain communication) is often overlooked. Do not use a pencil (vague); with a pen the line is there or not (radical and clear).
- g. Writing is a way of sketching and approaching. If you are capable of explaining the concept in words to others you understand the design. The text will adapt many times during the process.

# 09. DESIGN = RESEARCH

a. Design = not a result.

In fact it is an approach, a start.

Design = research.

b. Robustness and logic:

The design should withstand erosion.

Without any explanation by the designer the design should explain itself to outsiders and relate itself undeniably to the concept.

# 10. EXPLORE THE DESIGN

- a. The design is a new spatial condition to its designer.
- b. It is still unknown (what did we make?) and it needs to be explored to be understood and further elaborated.
- b. Try to think and review as an outsider or a critic who has never seen the design or project before to discover its added values.
- c. A critical approach unveils embedded qualities.

# 11. INTUITION = A RAZOR BLADE

- a. Intuition is a highly underestimated sharp tool.
- b. Intuition can unfold in conditions where predetermination does not exist.
- c. Intuition = experience + curiosity + an open mind + ambition.