RULING FREEDOM

ADVANCED PARAMETRIC DESIGN

23/24

CARLO DEREGIBUS + EMANUELE CAVAGLION / ARCHITECTURAL AND URBAN DESIGN
FABIO FAVOINO + MILAD HEIRANIPOUR / BUILDING PHYSICS
ANDREA TONIN + MARCO CAPRANI / ARCHITECTURAL DRAWING

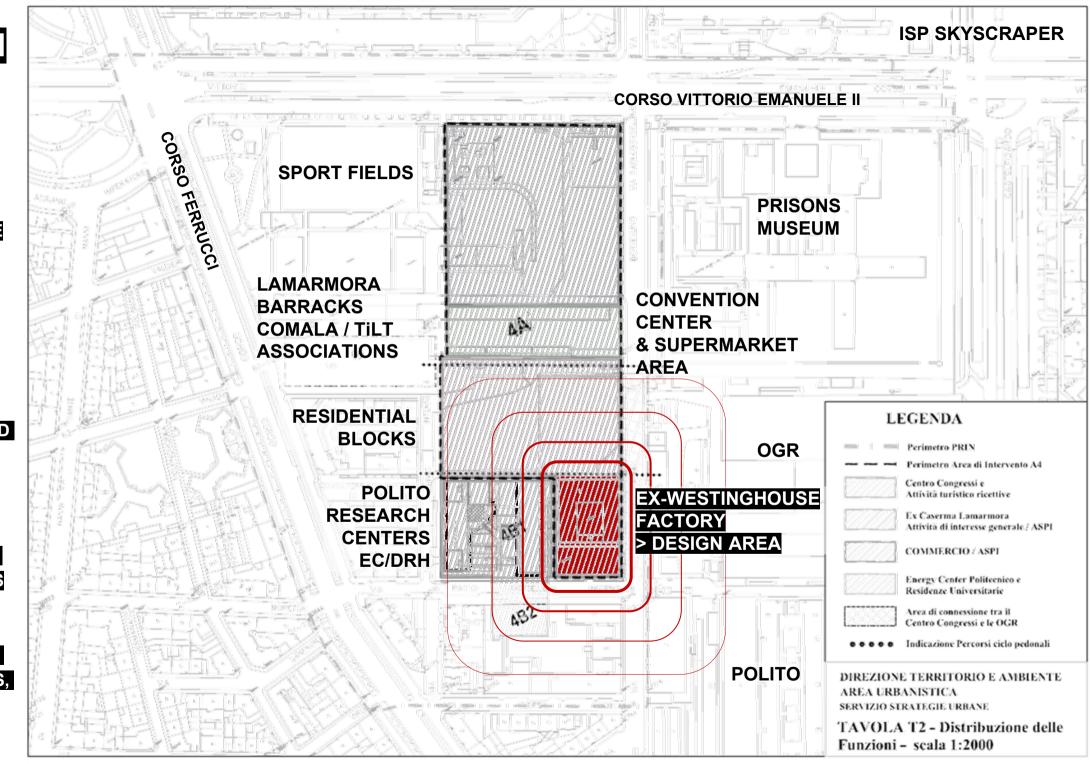
YOUR MISSION

DESIGNING AN 8.000sqm
HOTEL WITH 180 ROOMS
IN THE EX-WESTINGHOUSE
LOT, IN TORINO, JUST
NEAR THE FUTURE
CONVENTION CENTER.

IN THE DESIGN AREA
THERE IS AN HISTORIC
BUILDING TO BE
MAINTENED AND INCLUDED
IN THE DESIGN.

THE NEARBY AREA WAS
DESIGNED IN THE LASTYEAR ATELIER > RESULTS
WILL BE YOUR SCENARIOS

THE DESIGN SHOULD
STRESS THE PARAMETRIC
APPROACH IN ALL SENSES,
USING EVALUATION
TOOLS.



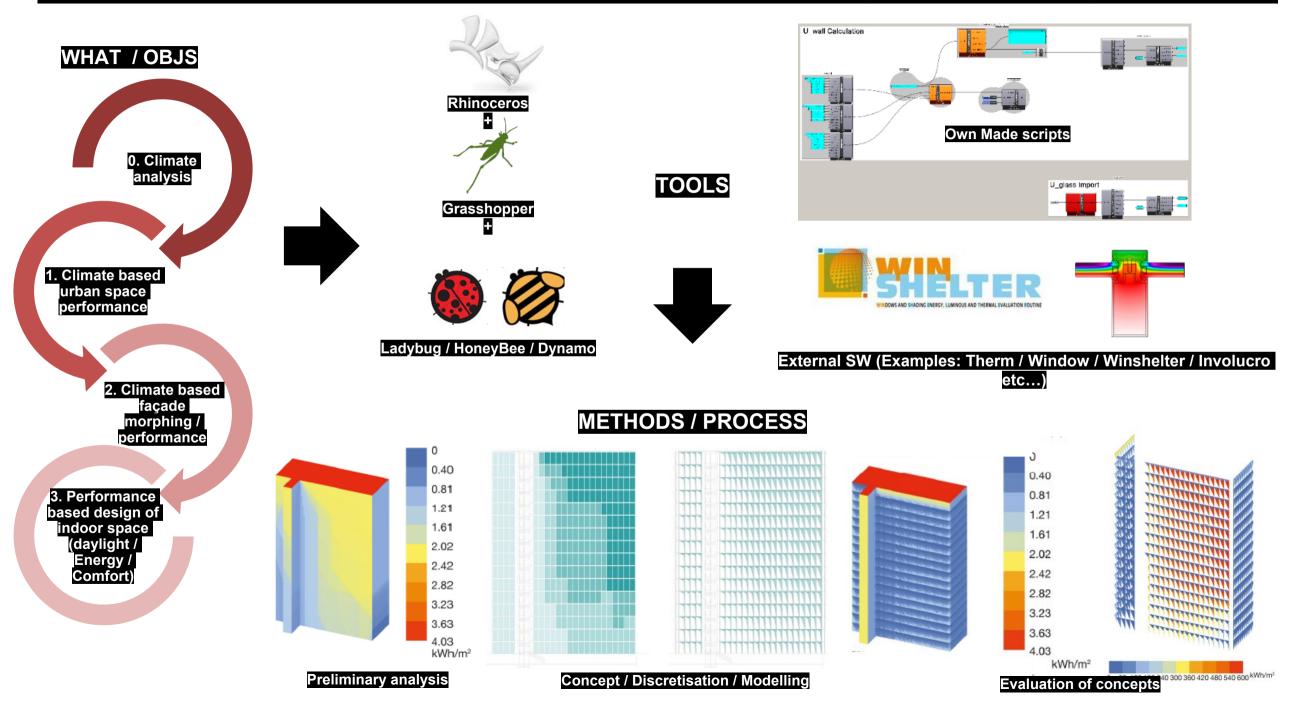
ARCHITECTURAL AND URBAN DESIGN / MERGING CONCEPT, SHAPE AND PERFORMANCE AT ALL SCALES





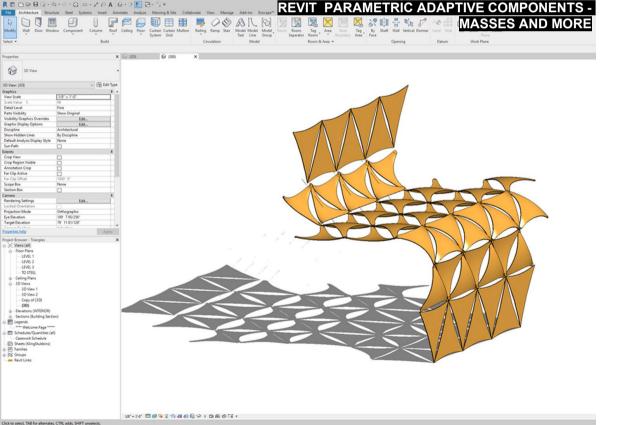


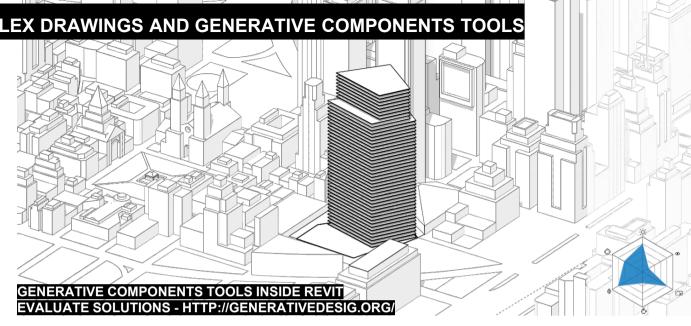
BUILDING PHYSICS / PROVIDE METHODS AND TOOLS TO TAKE INFORMED (PERFORMANCE-BASED) DESIGN DECISIONS

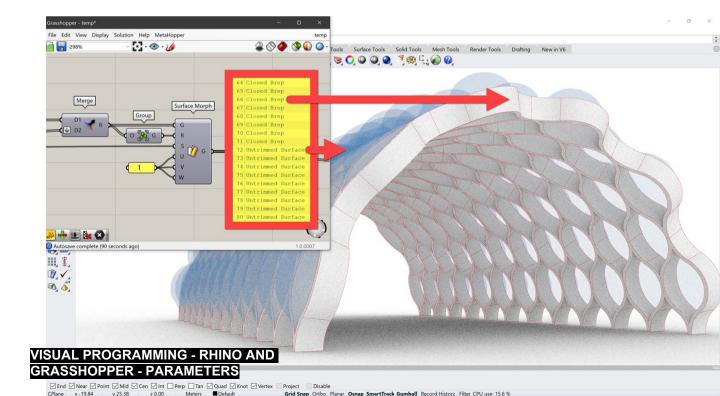


ARCHITECTURAL DRAWING / MANAGING COMPLEX DRAWINGS AND GENERATIVE COMPONENTS TOOLS

WHAT IN USE:
REVIT
RHINO
GRASSHOPPER







EXAMPLE BOARDS FROM LAST YEAR ATELIER

