Formal Analysis and Computer Process

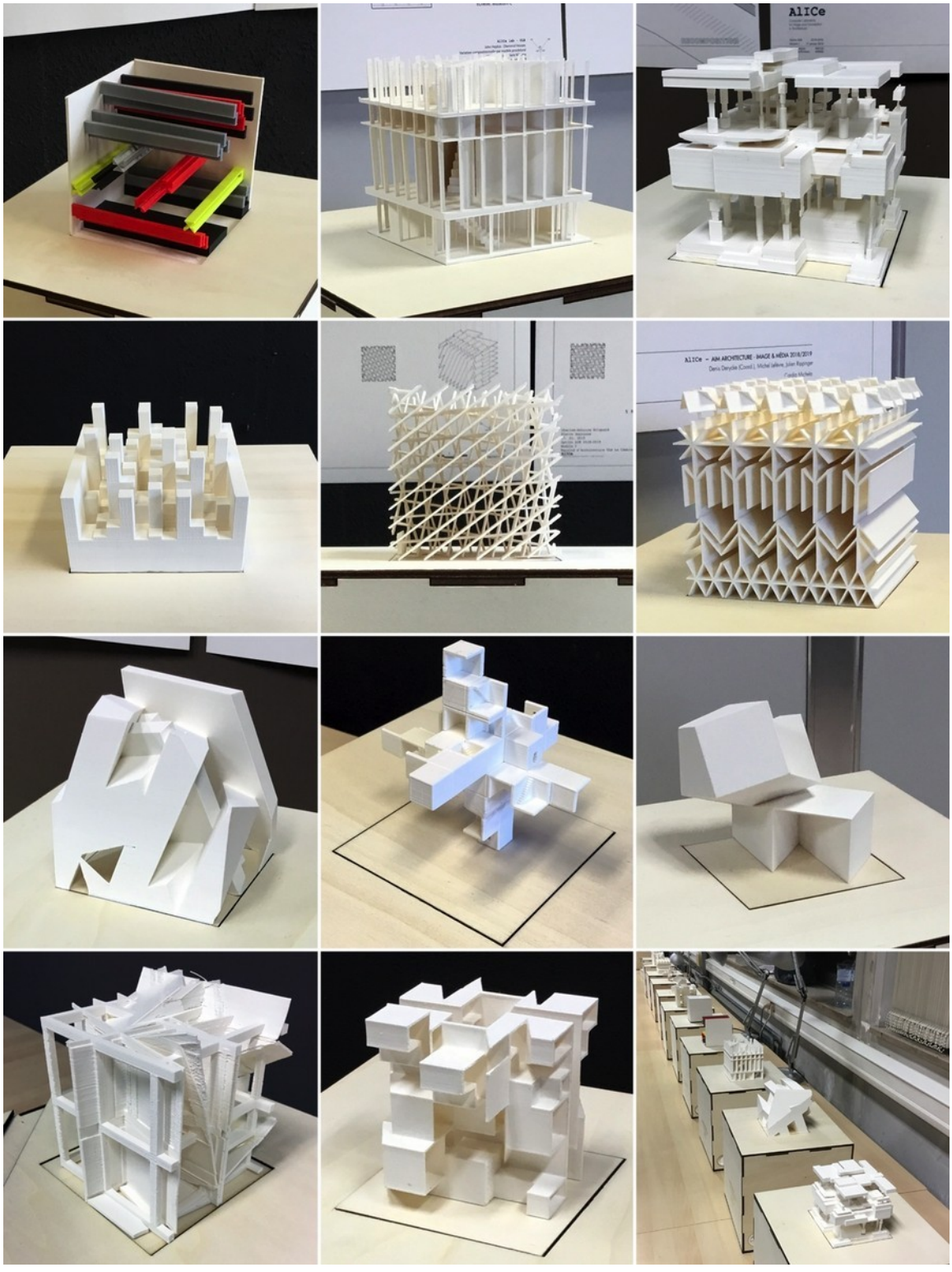
Teachers: Denis Derycke (coordinator), Michel Lefèvre, Julien Rippinger
Invited lecturer: Uri Wegman

2021-2022 theme

Based on the analysis of a musical composition, exploration of autonomous compositional systems contained in the space of a 10 centimeter cube.

Selected artists (to be confirmed): Terry Riley, John Cage, Johan-Sebastan Bach, Philip Glass, Brian Eno
Specific pieces will be presented during the first studio session.

Examples of 2018-2019 works & pictures of working sessions at AlICe lab:



INTERPRETATION

INTERPRETATION DES PARAMETRES

DEROULEMENT COMPOSITION

TABLEAU DES TRANSFORMATIONS

	Taille	Hauteur	Nbre de copies	Esp entre copies	Rotation	Position
Cube 1	10 %	10 %	10 %	10 %	10 %	10 %
Cube 2	11 %	11 %	11 %	11 %	11 %	11 %
Cube 3	11 %	11 %	11 %	11 %	11 %	11 %
Cube 4	0 %	11 %	22 %	0 %	0 %	0 %
Cube 5	11 %	11 %	22 %	11 %	0 %	11 %

SPECULATION

RECOMPOSITION

FORME SPECULEE

CONCRETISATION

Cube final

FORME FINALE

CONFIGURATIONS POSSIBLES

Cube 1

BLOCS DENSE

Cube 2

Cube 3

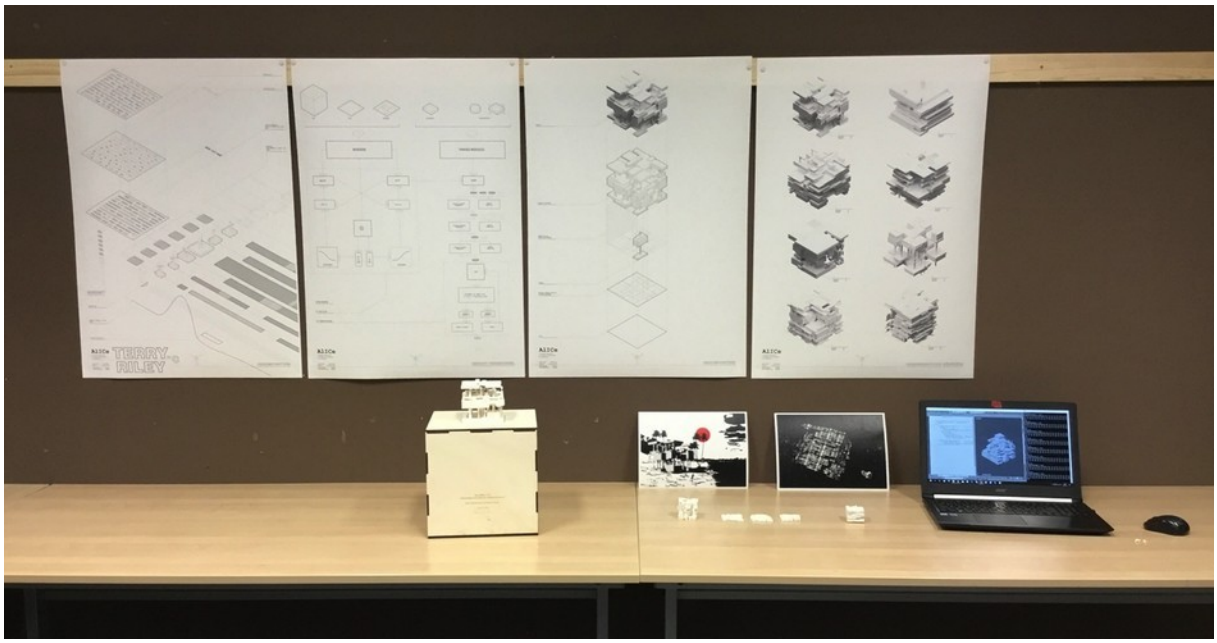
BLOCS COMPLEXES

Cube 4

Cube 5

BLOCS COMPACTS

Cube 6


TERRY
RILEY