

# 2018-19 Fall Semester

We will focus on the potentialities of 3D printing technology in emergencies and seek answers to a question: How can we benefit from the additive manufacturing of concrete, when we are to use this technology in combination with traditional building solutions?

Outputs from previous semesters, as part of our efforts for Architecture for Emergency, are available at:

[http://prezi.com/7ttnelx-cf1w/?utm\\_campaign=share&utm\\_medium=copy](http://prezi.com/7ttnelx-cf1w/?utm_campaign=share&utm_medium=copy)

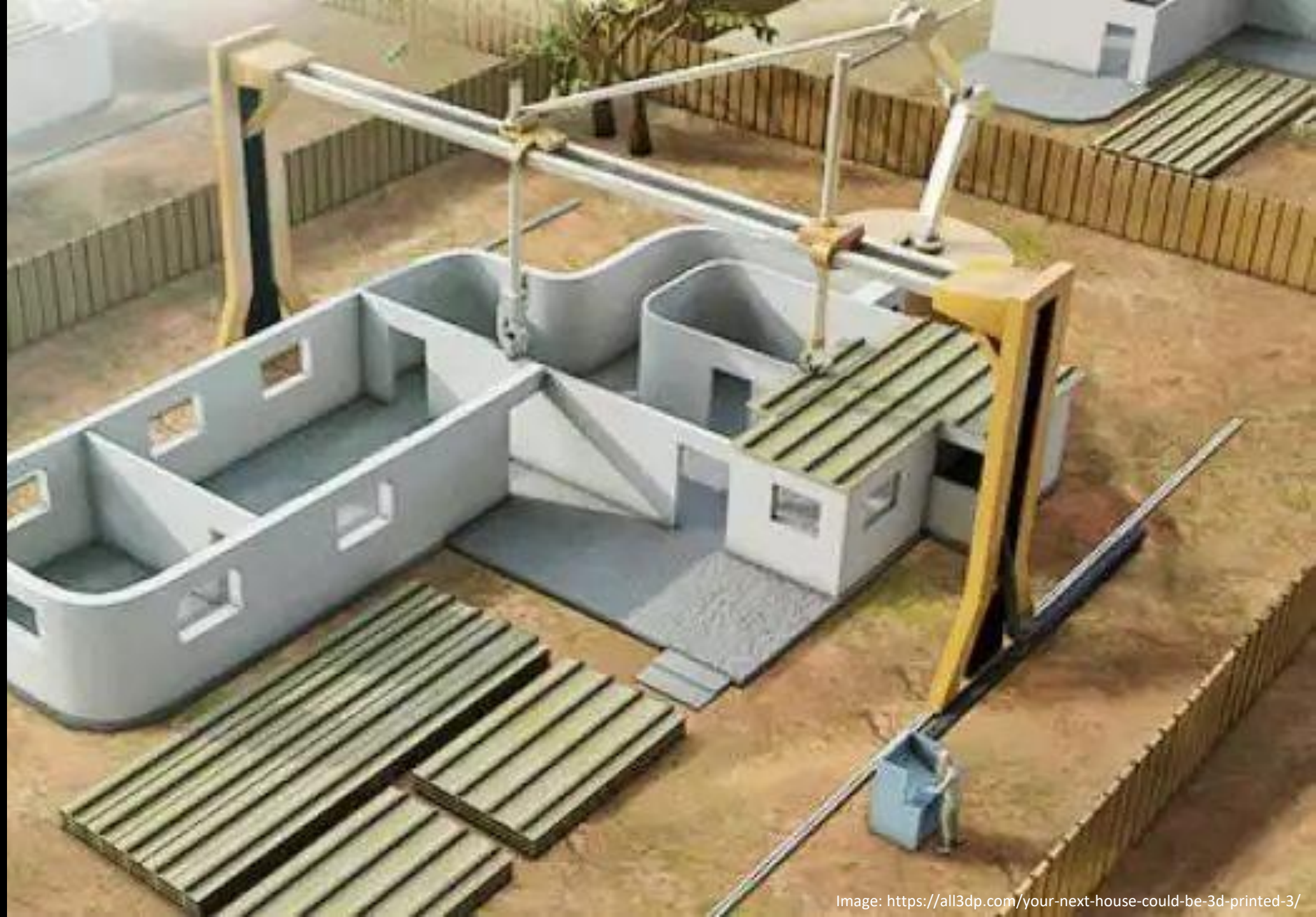
Below is the link for our Facebook group with member from different universities and organizations:

<https://www.facebook.com/groups/architectureforemergency>

## CONSTRUCTION PROJECT

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CP 2018-19 FALL		W1	W2	W3	W4	W5	W6	W7	W8	W9	W10	W11	W12	W13	W14	W15
1	Background presentations by instructors: Architecture for emergency + Additive manufacturing of concrete in construction	O	O													
2	Schematic design and design development		O	O	O	O	O	O	O	O						
3	Student presentations on additive manufacturing of concrete			O												
4	Jury 1						O									
5	Preparation of construction documents (Floor plans; elevations and sections; finish plans; interior elevations; schedules and wall types; details; mechanical/electrical/plumbing drawings)								O	O	O	O	O	O	O	O
6	Jury 2															O

Apart from performance criteria which are common to all Construction Project studios (*see the course catalogue form*), instructors will consider the following for student performance evaluation:

- Demonstration of research skills;
- Ability to meet deadlines;
- Quality of drawings according to commonly accepted norms;
- Positive contribution to studio atmosphere and collective learning.