

IAAC GLOBAL SUMMER SCHOOL MOSCOW - 2018

PROGRAM SCHEDULE



WEEK 1

CONCEPT

CODING: PROJECT DEVELOPMENT

PROTOTYPING: FABRICATION

July 16th	July 17th	July 18th	July 19th	July 20th	July 21st	July 22nd
11:00 Welcome meeting 12:00 Introductory lecture 15:00 Rhinoceros3d session 17:30 Grasshopper session 1	11:00 Grasshopper session 2 13:00 Brainstorming 15:00 Grasshopper session 3 18:00 Grasshopper session 4 19:30 Lecture by Vicente Guallart - IAAC, Shukhov Lab, Chief Architect Barcelona (2011-15), Guallart Architects	11:00 Project Development 15:00 Project Development: Material Tests / Prototyping 17:00 Project Development: Material Tests / Prototyping	11:00 Introduction to Robotics - KUKA robot 17:00 Project Development: Robotic Fabrication - KUKA robot // Digital Fabrication - CNC // Skaffolding // Material Development	11:00 Project Development: Robotic Fabrication - KUKA robot // 15:00 Project Development: Material Development	11:00 Production: Robotic Fabrication - KUKA robot // Digital Fabrication - CNC // Skaffolding // Material Development 19:00 Team meeting	11:00 Production: Robotic Fabrication - KUKA robot // Digital Fabrication - CNC // Skaffolding // Material Development 19:00 Team meeting

WEEK 2

July 23rd	July 24th	PROTOTYPING: FINAL STRUCTURE, 1:1 SCALE			DOCUMENTATION	FINAL PRESENTATION
July 23rd	July 24th	July 25th	July 26th	July 27th	July 28th	July 29th
11:00 Production: Robotic Fabrication - KUKA robot // Digital Fabrication - CNC // Skaffolding // Material Development 17:30 Production: Robotic Fabrication - KUKA robot // Digital Fabrication - CNC // Skaffolding // Material Development	11:00 Production: Robotic Fabrication - KUKA robot // Digital Fabrication - CNC // Skaffolding // Material Development 19:00 Team meeting	11:00 Production: Assembling 16:00 International Lecture 17:30 Production: Assembling	11:00 Production: Assembling 19:00 Team meeting	11:00 Production: Assembling 16:00 International Lecture 17:30 Production: Assembling	11:00 Grasshopper session 6: Analysis 15:00 Post-production 19:00 Team meeting	TBC: Final Presentation TBC: Diploma Ceremony and Aperitif