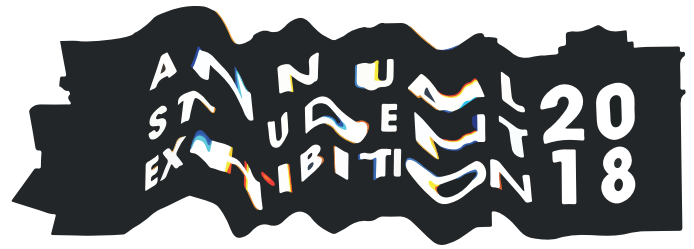




The Cooper Union
ALBERT NERKEN
SCHOOL OF ENGINEERING



Opening Reception
Tuesday, May 22, 5-9 pm

Robot Sumo Competition, 6:30 pm
Rose Auditorium
Steel Bridge Build, 7:30 pm, LL101

LOBBY

Artwork Trading Platform on Blockchain
Bamboo as an Alternative for Reinforcement Bars in Concrete Beams
Brain-Controlled Drone
Invention Factory
Lotus Tower Development
Piano Gloves

RM 101

Cooper Brewing Yeast Experiment
Data Science for Good Projects
ML + Art Projects
RiFSK—Refugee in Flight Shelter Kit
Sanctuary App
SocialLite
Urban L³

RM 104

Anglerfish Attack!
Assistive Virtual Reality Telepresence Robot
Ballot: A Decentralized Voting Platform
BLINK: Augmenting Telepsychiatry with Real-Time Microexpressing Analysis
Chem-E Car: Vitawin C Coffee Can Radar System
Custom Machine Learning Hardware
Drainage and Thermal Performance on Green Roof Surfaces
Five Master Theses
FRAME: Face Recognition with Augmented Mobile Eyewear
Hid-In
How trivial is your knowledge?, Modo de ambar
Implementation of a Wireless SNS Controller
Lane Keeping and Navigation Assist System
Low-Cost Virtual Reality Microphone
Methods for Developing Fragility Function
NAAVI (Navigation Assistance Apparatus for the Visually Impaired)
ParaVentral Lighting System for Plant Growth Optimization
Phase-Locked Loop Integrated Circuit
Puzzle Eggs
Robot Sumo
SHARE: Synchronized Headsets for Augmented Reality Experiences
Simon Memory Game
Sound Localization & Source Separation for Robotics Applications
SPLAT: Superior Precision Landing for Autonomous Touchdowns

RM 105

Steel Bridge