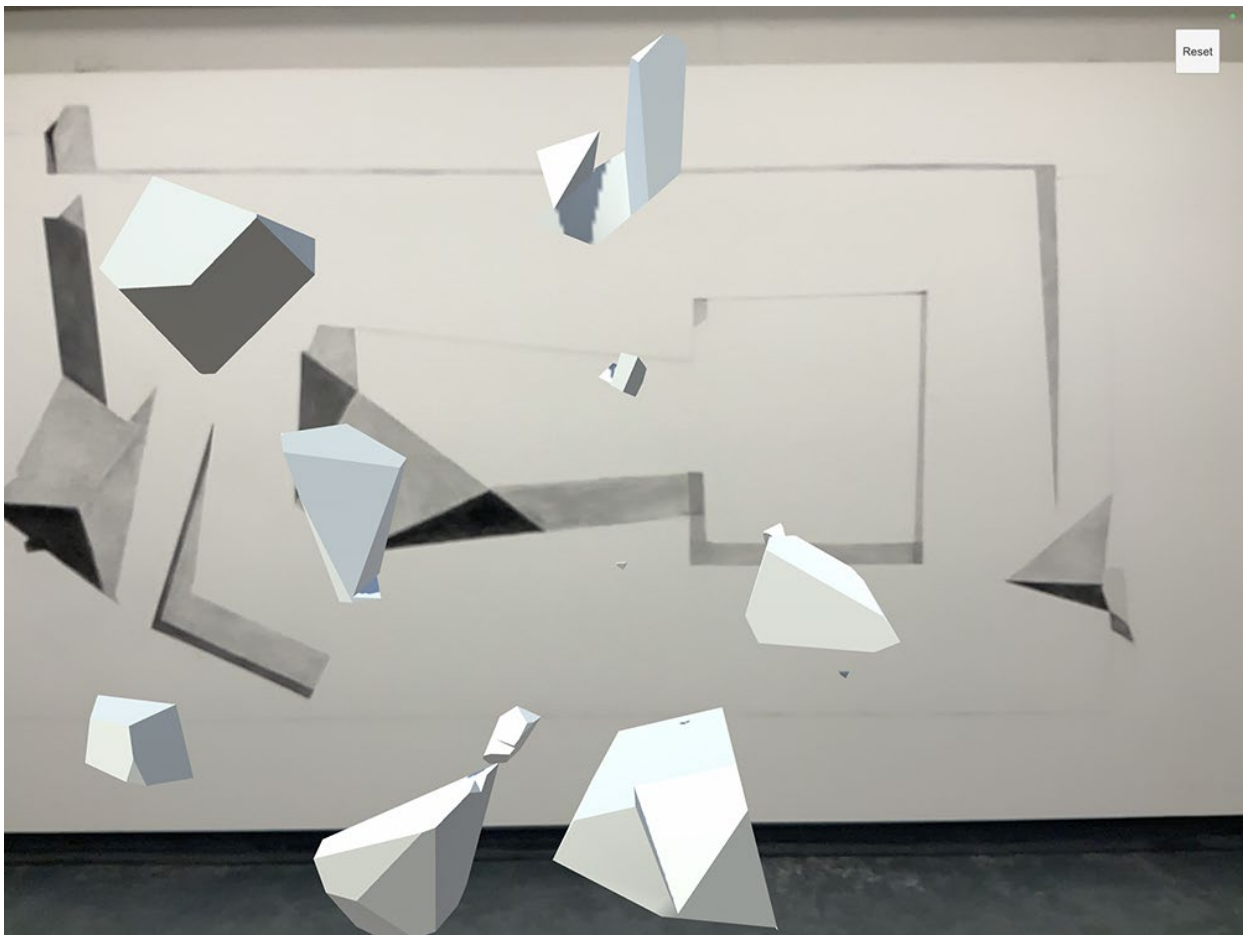
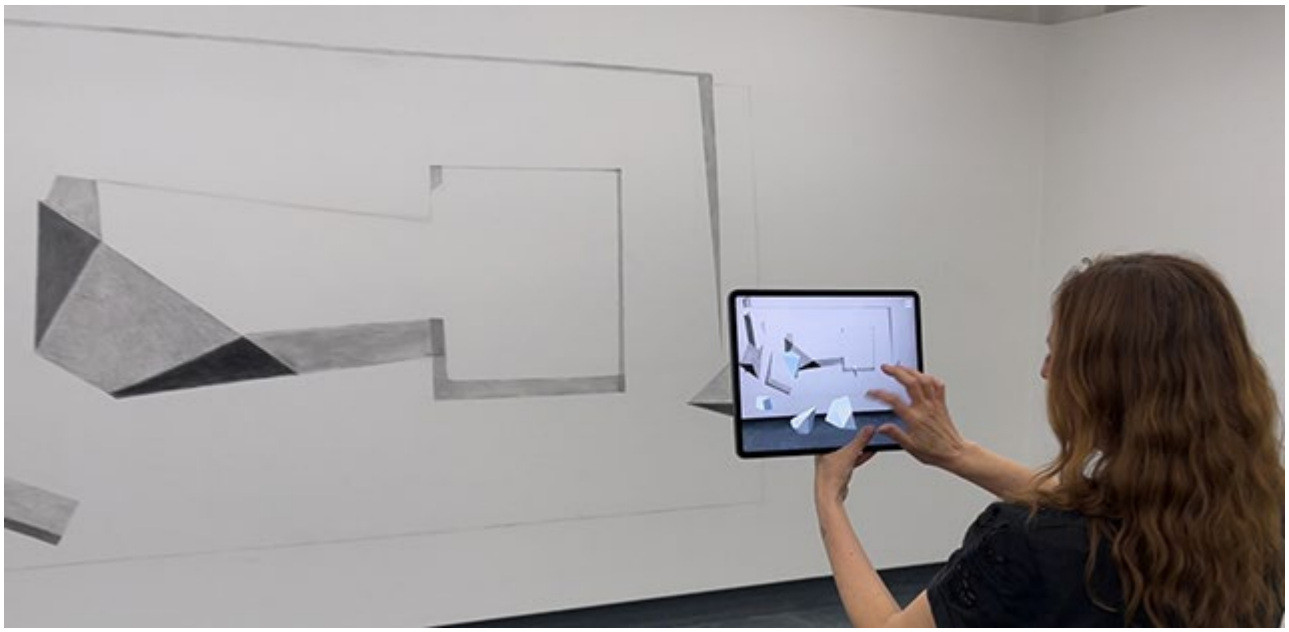
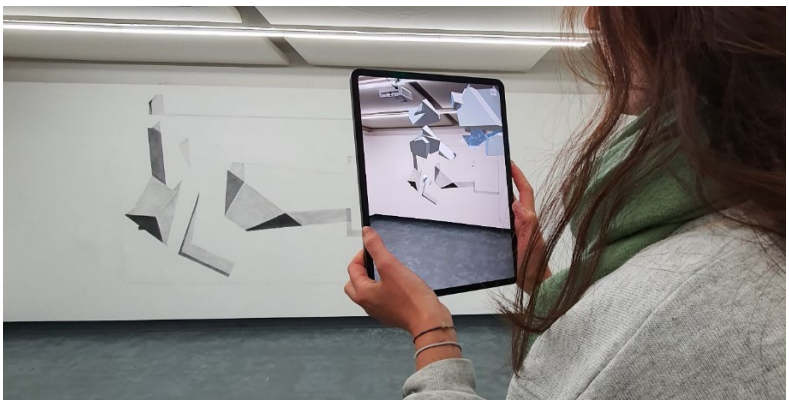
"Null Void 0" 2017-ongoing. Augmented reality and artificial intelligence wall-drawing speculating on the object recognition, reinventing the computer vision.

"Null Void 0" is an augmented reality and artificial intelligence mural that explores the theme of emptiness and the potential for creation with it. The AR-AI artwork is a sort of 'impossible puzzle' where the audience is called to play a game within the intent of reconstructing the real mural. Audience by tapping on the screen, generates the solids (more than 100) which compose the 3D drawing. Each piece can be scaled, translated and rotated while emitting an AI (random generated) phrase which speculates on the computer vision practice and the object-recognizes AI model. In fact, most of the time, the AR/AI App won't recognize the specific part of the wall-drawing, inventing new solids causing unexpected and weird shifts of meanings on its own shape. "Null Void 0" invites the audience to traverse the border between art and game, by exploring the oscillations between tangible and virtual place.

Video sneak-peek: https://www.youtube.com/watch?v=HZ5bK_o3R_E Android App: https://play.google.com/store/apps/details?id=com.ChiaraPassa.NullVoid IOS App: https://apps.apple.com/us/app/null-void-0/id6445810431

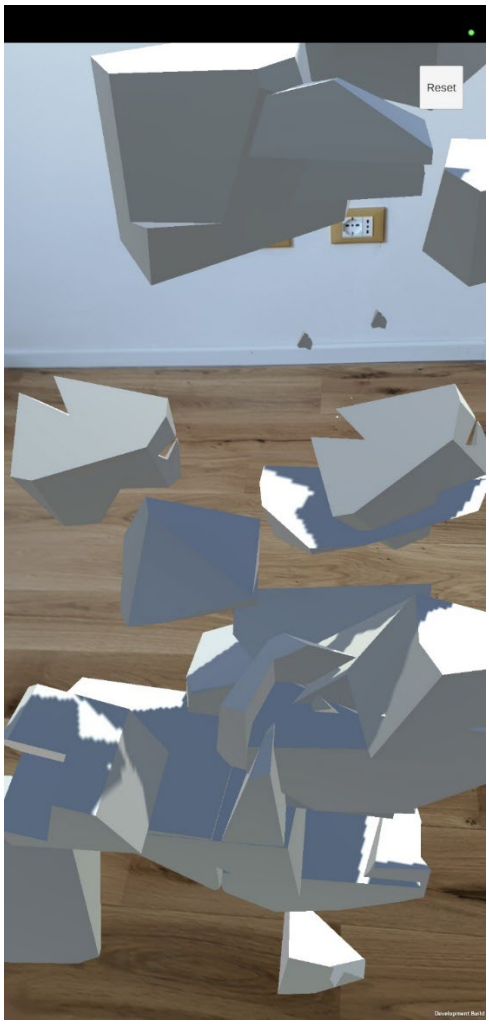


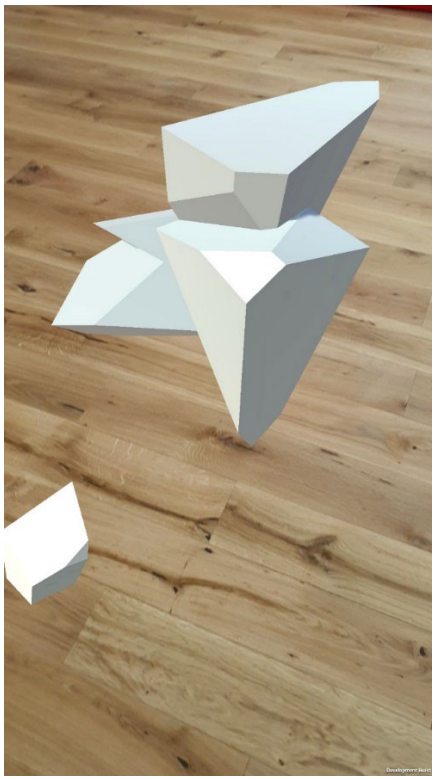


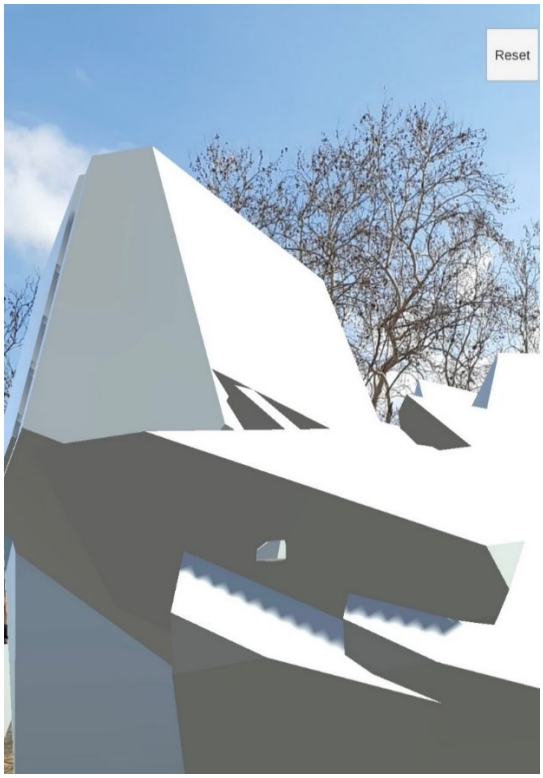


Screenshots taken form the AI/AR App in front of the wall drawings, on diverse exhibit occasions.

Reset


Reset




Reset

Chiara Passa, visual artist (Rome, 1973) working in media art AR, VR, AI since 1997. Graduated (M.F.A.) from the Fine Arts Academy of Rome, Master in audio-visual media from the Faculty of Modern Literature. My artistic research - part of the revival concerning the immersivity in art that began around the mid-Nineties - analyses differences in virtual spaces through a variety of techniques, technologies, and devices, using virtual reality and augmented reality technologies as artistic media to explore architecture as a lively interface.
Selected shows: http://www.chiarapassa.it/SelectedExhibitions.html
Full CV statement http://www.chiarapassa.it/Artisticprofile.html
Portfolio: http://www.chiarapassa.it/Portfolio-Chiara-Passa.pdf