

Object: Marie Lopez

Scan Type: Head scan

Location: Jamaica Plain

Date: 9/10/14

Lighting: Indoor, well-lit flourescent

Issues:

Further information:

Object: Self scan

Scan Type: Head scan

Location: Jamaica Plain

Date: 9/10/14

Lighting: Indoor, well-lit flourescent

Issues:

Further information: Held scanner in hand pointed at self, and rotated arm around head.

Object: Chandelier

Scan Type: Medium Object

Location: Spencer, MA

Date: 9/13/14

Lighting: Well lit kitchen, chandelier also lit

Issues:

Further information:

Object: Base of tower, nine scans

Scan Type: Small, Medium, Large Object

Location: Spencer, MA

Date: 9/14/14

Lighting: Outdoor, well lit forest, dappled lighting

Issues: Major issues with the leaves, scanner struggling to track with all the visual information. Dappled lighting also proved to cause issues with tracking.

Further information: Left some interesting digital artifacts due to the tracking errors.

Object: Appeal to the Great Spirit, 22 scans

Scan Type: Small, Medium, Large Object. Also Head and Full Body scans

Location: Museum of Fine Arts, Boston

Date: 9/22/14

Lighting: Outdoor, sunny day

Issues: General tracking issues on the large object setting. Small, medium, and head settings were much more consistent.

Further information: Tried to scan from ground level and was not able to achieve decent scans, possibly due to angle. Acquired large ladder to reach better angle. Was approached by a guard and asked if I had authorization to do what I was doing. Guard did not appear interested in what I was actually doing, asked me to stop.

Object: SMFA Media Stockroom, five scans

Scan Type: Large object

Location: SMFA, Boston

Date: 9/24/14

Lighting: Indoor, well-lit basement

Issues: No issues, experimental scans

Further information: Scanner was mounted on a tripod and was not moved once scans began. Aimed at window where students approach stockroom. The scanner did not appear to have an issue scanning through the top of the desk, made of transparent acrylic. Interesting artifacts left from physical movement throughout the scans.

Object: Self scan, five scans

Scan Type: Head scan

Location: SMFA, Boston

Date: 9/24/14

Lighting: Indoor, well-lit basement

Issues:

Further information: Scanner was mounted on tripod and aimed at self, while I spun 360 degrees in an office chair. Overall very consistent scans.

Object: Jacob and Emily, 3 scans

Scan Type: Head scan

Location: Jamaica Plain

Date: 10/2/14

Lighting: Indoor, subdued lighting

Issues: No issues, experimental scans

Further information: An attempt at scanning two people at once. Very successful, scan left interesting cut-offs around the edge of the scannable area.

Object: Ursula von Ridingsvard - ence pence, three successful scans

Scan Type: Large object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoor, sunny

Issues: Tracking issues with texture of object, large object setting inconsistent at times

Further information:

Object: Okay Mountain - 4-Wheeler Rollover, two scans

Scan Type: Large Object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, sunny

Issues: Tracking issues on large object setting, scanner was not able to capture intricate elements

Further information:

Object: Fletcher Benton - Donut with Three Balls, four scans

Scan Type: Large Object, Medium Object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, sunny

Issues: Tracking issues on large object setting. Overall decent scans, although unable to capture entire sculpture

Further information: Was approached by a woman and her two young children, who had expressed an interest in knowing what I was doing. Had short conversation, children and parents appeared to be really fascinated.

Object: Tom Burr - Collection

Scan Type: Large Object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, sunny

Issues: Unable to get decent scan due to high sunlight and slightly reflective object. Object barely showed up on scanner.

Further information:

Object: Tom Chapin - Manna, three scans

Scan Type: Large Object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, sunny but in shadows

Issues:

Further information: It appears that, on the large object setting, it works better to get a very quick rough outline of the object, paying particular attention to the base. Once the rough idea is there, it is possible to fill in the detail without losing tracking. Dim lighting also helped.

Object: Lesley Dill - Woman in Dress with Star

Scan Type: Large Object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, sunny but in shadows

Issues:

Further information: Dappled lighting definitely helped achieve a better scan.

Object: Carlos Dorrien - Little Red Riding Hood and Other Stories

Scan Type: Large Object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, shadows

Issues: Too dark to get a decent scan

Further information:

Object: Ian Hamilton Finlay - Aphrodite de la Terreur, two scans

Scan Type: Full body

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Indoors, museum lighting

Issues: No issues, scanner recognized sculpture as human form

Further information: Interesting artifacts occurred when solidifying scan due to the inability to scan the back of the sculpture.

Object: Ian Finlay - The Honey, n. The First Sweetness.
Ian Finlay - Honey Was The Best Gasoline of Antiquity

Scan Type: Large Object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, sunny

Issues: Scanning two objects at once did not really work out, fragmented scan.

Further information:

Object: Ian Finlay - Panzer Leader

Scan Type: Small object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Indoors, museum lighting

Issues: No issues, great detailed scan

Further information:

Object: Ian Finlay - Quin Morere

Scan Type: Large object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Indoors, museum lighting

Issues:

Further information: Large object mounted on wall, well-lit. Scanner had no trouble getting a detailed scan.

Object: Peter Coates, Ian Finlay - Rough Oars With The Leaves Still On Them, two scans

Scan Type: Small object, large object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Indoors, museum lighting

Issues:

Further information: Scanner was able to capture wall behind sculpture, making for an interesting documentation of space.

Object: Ian Finlay - Sol Revertit

Scan Type: Large object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, dusk

Issues:

Further information:

Object: Ian Finlay - Tambour

Scan Type: Medium object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Indoors, museum lighting

Issues:

Further information: Great detailed scan. Was able to capture wall behind object, placing it in the museum.

Object: Lesley Dill - Wood Word Woman with Wood Word Pedestal

Scan Type: Medium Object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Indoors, museum lighting

Issues:

Further information: Was approached by guard and told I couldn't record video. Upon further explanation, guard walked off and did not seem to care. I continued to scan with no conflict.

Object: Sol LeWitt - Tower (DC), two scans

Scan Type: Small object, Medium object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, sunny

Issues: Was not able to achieve decent scans due to brightness of environment and object.

Further information:

Object: Nam June Paik - Requiem for the 20th Century, two scans

Scan Type: Large object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, somewhat sunny

Issues: Was not able to capture most of object due to tracking issues. Possibly due to reflective nature of sculpture.

Further information:

Object: Jaume Plensa - Humming

Scan Type: Large Object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, shadows

Issues:

Further information: Great scan. Was not able to capture entire object but got a very detailed half.

Object: John Raimondi - Lupus, two scans

Scan Type: Medium Object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, shadows

Issues: Slight tracking issues with intricacy of object itself.

Further information: Was unable to capture entire object but got very detailed sections. Natural artifacts like leaves and twigs become part of the sculpture.

Object: Ursula von Ridingsvard - Elegantka

Scan Type: Large Object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, dusk

Issues: Almost too bright. Translucence proved to be a tracking struggle.

Further information: Was able to capture entire object.

Object: Vitrine with objects

Scan Type: Large Object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Indoors, museum lighting

Issues: Scanner could not scan through vitrine glass.

Further information:

Object: Joseph Wheelwright - Listening Stone

Scan Type: Large Object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, dappled lighting

Issues: No issues, great scan.

Further information: Dappled lighting definitely proved to help capture this entire object and some of the surrounding environment.

Object: Isaac Witkin - Maiden's Dream

Scan Type: Large object

Location: deCordova Sculpture Garden

Date: 10/5/14

Lighting: Outdoors, dappled lighting

Issues: Couldn't achieve decent scan due to intricacy of sculpture

Further information:

Object: Scan of 3d printed 4-Wheeler Rollover

Scan Type: Small object

Location: Jamaica Plain

Date: 10/12/14

Lighting: Indoors, well-lit room

Issues: Object too small to sufficiently scan.

Further information: Scanner fixed on tripod while object was rotated.

Object: Martin, a baby, three scans

Scan Type: Medium object

Location: Jamaica Plain

Date: 10/13/14

Lighting: Indoors, cafe

Issues: Tough to scan a moving baby.

Further information:

Object: Marie Lopez, four scans

Scan Type: Torso, Head

Location: Jamaica Plain

Date: 10/13/14

Lighting: Indoors, well-lit room

Issues: Slight tracking issues on torso scans, but mainly due to lag.

Further information:

Object: Donald Moffett - Lot 030111 (the central O)

Scan Type: Large object

Location: ICA, Boston

Date: 10/10/14

Lighting: Indoors, museum lighting

Issues: Only was able to get a partial scan.

Further information: Was stopped by a guard three seconds into scan. Not too long after, the curatorial team came down to speak to me. They appeared inquisitive and had no real idea as to how to approve the technology. Due to the possibility that this technology might end up infringing on existing Lender's Agreements,

Object: COG, a humanoid robot

Scan Type: large object

Location: MIT Museum

Date: 10/16/14

Lighting: Indoors, museum lighting

Issues: Unable to track very well due to glass case interference.

Further information:

Object: Daguerre's cameras, three scans

Scan Type: Small, Medium Object

Location: MIT Museum

Date: 10/16/14

Lighting: Indoors, museum lighting

Issues:

Further information: No problems scanning through glass display cases

Object: Arthur Ganson - Machine with Breath

Scan Type: Large object

Location: MIT Museum

Date: 10/16/14

Lighting: Indoors, museum lighting

Issues: Kinetic sculpture proved to have consistent tracking issues.

Further information:

Object: Anne Lilly - To Carress

Scan Type: Medium object

Location: MIT Museum

Date: 10/16/14

Lighting: Indoors, museum lighting

Issues: Kinetic sculpture proved to have consistent tracking issues.

Further information:

Object: Anne Lilly - To Conjugate

Scan Type: Medium object

Location: MIT Museum

Date: 10/16/14

Lighting: Indoors, museum lighting

Issues: Kinetic sculpture proved to have consistent tracking issues.

Further information:

Object: MIT Seal

Scan Type: Medium object

Location: MIT Museum

Date: 10/16/14

Lighting: Indoors, museum lighting

Issues: Consistent tracking issues due to shadows

Further information: Object was illuminated causing strange

Object: Stefanie Rocknack - Edgar Allan Poe, five scans

Scan Type: Large object, Torso, Head

Location: Boston Common

Date: 10/28/14

Lighting: Outdoors, sunny

Issues:

Further information:

Object: Lillian Saarinen - Bagheera Fountain, three scans

Scan Type: Medium, small object

Location: Boston Common

Date: 10/28/14

Lighting: Outdoors, sunny

Issues:

Further information:

Object: Antonio Lopez Garcia - Night and day

Scan Type: Large object

Location: MFA

Date: 11/3/14

Lighting: Outdoors, sunny

Issues:

Further information: Was only able to capture front of sculpture due to hardcoded scanning limits.

Object: Paul H. Manship - Indian Hunter, six scans

Scan Type: Large object, head

Location: MFA

Date: 11/3/14

Lighting: Outdoors, sunny

Issues:

Further information: Particularly good detail on head scan.

Object: Paul H. Manship - Pronghorn Antelope

Scan Type: Large object

Location: MFA

Date: 11/3/14

Lighting: Outdoors, sunny

Issues:

Further information:

Object: Dave Cole - American Flag (Bullets)

Scan Type: Large Object

Location: MFA

Date: 11/29/14

Lighting: Indoors, museum lighting

Issues: Tracking issues due to texture of bullets.

Further information: A struggle to scan this wall-mounted object.

Object: Burhan Dogançay - Rising Star

Scan Type: Large object

Location: MFA

Date: 11/29/14

Lighting: Indoors, museum lighting

Issues:

Further information:

Object: Teresita Fernandez - Ghost (Vines)

Scan Type: Large object

Location: MFA

Date: 11/29/14

Lighting: Indoors, museum lighting

Issues: Struggle to scan due to reflective material and dense texture.

Further information:

Object: Jeppe Hein - PLEASE...

Scan Type: Large object

Location: MFA

Date: 10/5/14

Lighting: Indoors, museum lighting

Issues: Basically unscannable due to neon.

Further information:

Object: Pedro Reyes - Colloquium, three scans

Scan Type: Medium, large object

Location: MFA

Date: 11/29/14

Lighting: Indoors, museum lighting

Issues:

Further information: Was stopped by guards and asked to leave for security reasons. They did not appear to be interested in what I was doing as much as the legal problems it could cause.

Object: Shinique Smith - Bale Variant No. 0023 (Totem)

Scan Type: Large object

Location: MFA

Date: 11/29/14

Lighting: Indoors, museum lighting

Issues:

Further information:

Object: Shinique Smith - Elements for Unraveling

Scan Type: Medium object

Location: MFA

Date: 11/29/14

Lighting: Indoors, museum lighting

Issues:

Further information: Very good, detailed scan.

Object: Shinique Smith - Inner Clock

Scan Type: Large object

Location: MFA

Date: 11/29/14

Lighting: Indoors, museum lighting

Issues:

Further information:

Object: Shinique Smith - Open Word Lattice, two scans

Scan Type: Large object

Location: MFA

Date: 11/29/14

Lighting: Indoors, museum lighting

Issues: Consistent issues and artifacting due to intricacy and depth of sculpture.

Further information:

Object: Shinique Smith - Bale Variant 0014

Scan Type: Large object

Location: MFA

Date: 11/19/14

Lighting: Indoors, museum lighting

Issues:

Further information:

Object: Shinique Smith - There Were Sunday Mornings

Scan Type: Large object

Location: MFA

Date: 11/29/14

Lighting: Indoors, museum lighting

Issues:

Further information:

Object: Shinique Smith - Through Native Streets

Scan Type: Large object

Location: MFA

Date: 11/29/14

Lighting: Indoors, museum lighting

Issues:

Further information: