3D Scanning in the Library

Amy Neeser
Justin Schell
Shannon Farrell
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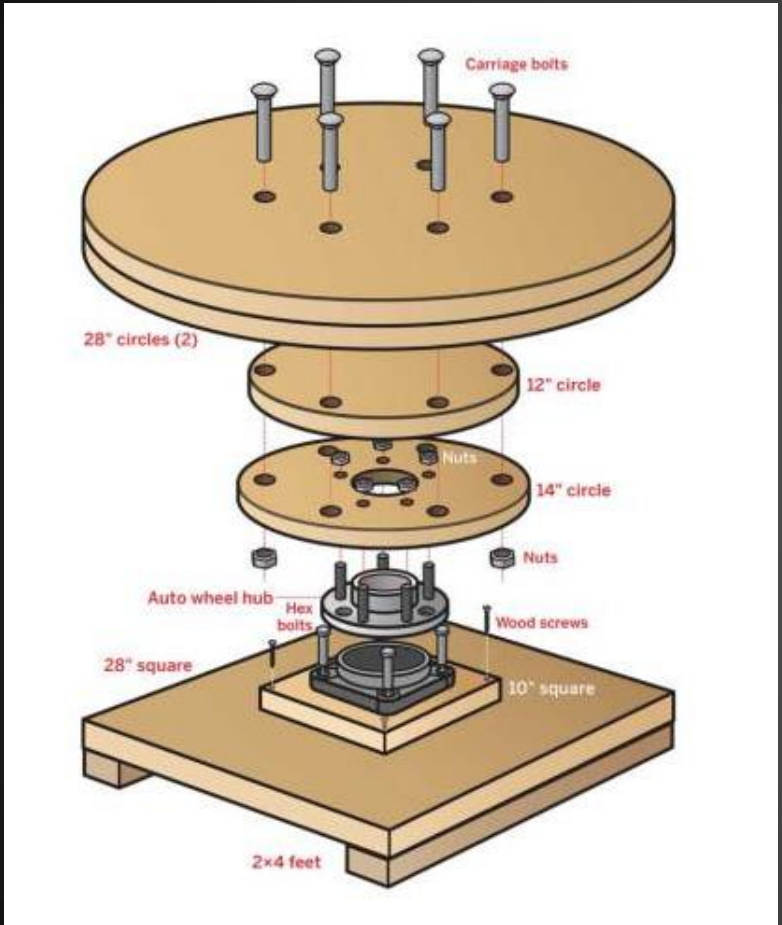
Early Inspiration

museum of arts and design

Meet Suzy!


Carriage bolts
28" circles (2)
12" circle
Nuts
14" circle
Nuts
Auto wheel hub
Hex bolts
Wood screws
28" square
10" square
2×4 feet

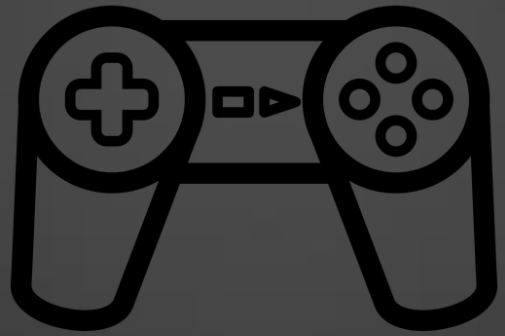
XBOX 360
KINECT

A Tale of Three Events

Northern Spark Art Festival

Video Game Research Panel

Welcome Week “Explore-U”



Created by Ben Hsu
from the Noun Project

northern
spark
3D SCANNING
(9:01 pm–5:26 am)
University of Minnesota
Driven to Discover℠

BRARIES

FELINE

SMAR

Let’s Play!

Resources

Instructions for “Suzy” Turntable (Make):
http://makezine.com/projects/guide-to-3d-printing-2014/heavy-duty-turntable/

How to 3D Scan with Kinect (Instructables):
http://www.instructables.com/id/How-to-3D-scan-with-Skanect/?ALLSTEPS

Skanect Software: http://skanect.occipital.com/

ReconstructMe (alternative software): http://reconstructme.net/

123D Catch (iOS and Android app): http://www.123dapp.com/catch