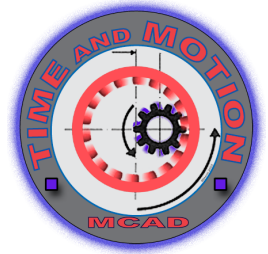


KINETICS VIDEO VIEWING LIST #1: S20 : Jirka



Rube Goldberg and Chained Devices:

CHEVROLET with Cartoonist Rube Goldberg: Something for Nothing (1940)

<https://www.youtube.com/watch?v=MjgVfktJQDc&t=48s>

Ma'agalim - Jane Bordeaux

<https://www.youtube.com/watch?v=zgHHph-CrC8>

Panera Live Consciously Eat Deliciously

<https://www.youtube.com/watch?v=tpjScOaukvE>

Wind and Manual Motion:

Kinetic Art Organization - MomentuM 2006

<https://www.youtube.com/watch?v=aCEA8d2OaUA>

2013 Kinetic Art Exhibition Boynton Beach, FL, sponsored by KAO

<https://www.youtube.com/watch?v=xuXdVAxyFXs>

Interactive Kinetic Sculptures by Ivan Black (manual objects)

<https://www.youtube.com/watch?v=II6IKLGMxUc>

Electro-mechanical:

Top 6 kinetic art objects by Arthur Ganson || Perpetual Useless

<https://www.youtube.com/watch?v=R-d7l48-95A>

Omaha Kinetic exhibit (KMTV Report)

<https://www.youtube.com/watch?v=9rpRImkoht8>

Studio Drift's kinetic glass installation is a tribute to humanity's quest for flight

<https://www.youtube.com/watch?v=BVycRBvCogw>

INCREDIBLE Kinetic Sculptures You Need To See (mixed motivators)

<https://www.youtube.com/watch?v=zqNnOYoU5ls>

Whirligigs & Wind Works:

Six Fantastic Whirligigs

https://www.youtube.com/watch?v=Lnm_16KUF0M

David Winigrad: Contemporary Whirligigs (American Craft Council)

https://www.youtube.com/watch?v=By70x_g8Y0Q

How Phil Price Builds Mesmerizing wind activated kinetic sculpture?

https://www.youtube.com/watch?v=tmSzxelt_c0

3D Zoetropes & related:

Pixar's Zoetrope

<https://www.youtube.com/watch?v=5khDGKGv088>

3D printed light zoetrope

<https://www.youtube.com/watch?v=tqEVTfGqo8M>

Water droplets create amazing human-like animations in this Gatorade ad

https://www.youtube.com/watch?v=FG_11oacWoQ

Barbican's Rain Room

<https://www.youtube.com/watch?v=EkvazIZx-F0>

KINETICS VIDEO VIEWING AND LINKS LIST #2: S20 : Jirka



Royal De Luxe: (Nantes, France)

Website: <http://www.royal-de-luxe.com/en/pictures-wall/>

Video: Sea Odyssey <https://www.youtube.com/watch?v=YIsWjoGq1Qk>

The Sultan's Elephant <https://www.youtube.com/watch?v=Bc0PoWfPzml>

Montreal <https://www.youtube.com/watch?v=WjXzc-Nzizo>

La Rencontre <https://www.youtube.com/watch?v=k4HFMX6cOR8>

Compagnie La Machine: (La Machine Company)

Website: <https://www.lamachine.fr/en/compagnie-la-machine/>

Video: https://www.youtube.com/results?search_query=compagnie+la+machine+

Magical Science: (Inspiration and tricks?)

Video: 10 Simple Magnet Tricks <https://www.youtube.com/watch?v=IUb8q13qW98>

10 Amazing Experiments <https://www.youtube.com/watch?v=sinQ06YzbJI>

20 Amazing Experiments and Illusions <https://www.youtube.com/watch?v=vzopTRZzh-Y>

Strangest & Coolest Materials <https://www.youtube.com/watch?v=Mo1IDsESD90>

Amazing Science Gadgets <https://www.youtube.com/watch?v=I9o33uBi40U>

<https://www.youtube.com/watch?v=wFqnH2iemlc>

<https://www.youtube.com/watch?v=SwVWfrZ3Q50>

<https://www.youtube.com/watch?v=mwzExNYs12Y>

<https://www.youtube.com/watch?v=itJNIsM9BM8>

Ralph Steiner: Mechanical Principles (Film: 1933)

<https://www.youtube.com/watch?v=N4WA1gclJio>

Alchemy

Video: the Science of Magic: <https://www.youtube.com/watch?v=iMmgiVfxaEI>

Wave Machine: https://www.youtube.com/watch?v=VE520z_ugcU

MORE AUTOMATA:

Simple Automata: (wire & paper)

29 automata in 6 minutes: <https://www.youtube.com/watch?v=-OJ1Yc2SwAs>

Thomas Kuntz: Automata fabrication process

Video: The Widows Jar <https://www.youtube.com/watch?v=vnN4bi1rp6c>

The Prussian Conjuror <https://www.youtube.com/watch?v=V254bLx8TUA>

The Achechmysts Clocktower <https://www.youtube.com/watch?v=drofW-ELc-0>

Tom Haney: Making automata overview

Video: <https://www.youtube.com/watch?v=52Q4MKYyabw>

Creepy Automata: <https://www.youtube.com/watch?v=GA47I6Axje8>

Water Experiment: <https://www.youtube.com/watch?v=ZqzjAmPFND8>

Museum of Automata: Collection demos (York, England).

Video: Operating & works <https://www.youtube.com/watch?v=SzOgsaXO7BE>

Jaquet Droz: (Corporate movies: Automata)

Video: Automata <https://www.youtube.com/watch?v=WofWNcMHcl0>

Clocks/history <https://www.youtube.com/watch?v=mq37TFuO5eU>

KINETICS VIDEO VIEWING AND LINKS LIST #3: S20 : Jirka



Some Wonderful Documentaries for Your Viewing Pleasure

Alchemy: The Science of Magic <<https://www.youtube.com/watch?v=iMmgiVfxaEI&t=1935s>>
(documentary : 42:09)

Heron of Alexandria: The machines of Hero <<https://www.youtube.com/watch?v=g-2yGIK1rGE>>.
(better copy : History/ Ancient Discoveries Documentary : 44:05)

Cohort Shares:

Emily's Links:

Domino Cat: https://www.youtube.com/watch?v=7Nn7NZI_LN4

Auto Glockenspiel: <https://www.youtube.com/watch?v=ndlGjhC5bt0>
<https://www.instructables.com/id/Autoglockenspiel/>

Arduino Glockenspiel: <https://www.youtube.com/watch?v=zi-oPoGKWmc&t=264s>

Kinetic Jewelry: <https://www.youtube.com/watch?v=lmBRD9slKq8>

Cicada: <https://www.youtube.com/watch?v=8Buj36fP9JM>

How to Make Shimmery Liqueur
<https://www.theflavorbender.com/how-to-make-shimmery-liqueur/>

Jame's Links:

The Great Glitter Conspiracy of 2018
<https://www.thecut.com/2018/12/who-is-the-mystery-glitter-buyer.html>

Cristian's Links :

Water sine waves
<https://www.geek.com/geek-cetera/sine-wave-water-illusion-1542765/>

Jess Kiel-Wornson (MCAD Shop Tech & 3DF Faculty)

Marked Makers : MCAD Shop. <https://markedmakers.weebly.com/>

MCAD Shop 3D Scan

https://www.youtube.com/watch?time_continue=5&v=dDuJKUEQsm0&feature=emb_logo

And kind of in a similar vein to Heron's works: Roentgen's furniture... (kind of auto acting mechanisms)...
<https://www.youtube.com/watch?v=MKikHxKeodA>