IMPERFECT VR RESOURCES 1/3 BY @CRCDNG

@crcdng, twitter.com/crcdng

A-Frame, aframe.io

A-Frame Resources, github.com/aframevr/awesome-aframe/

"A progressive future for VR: why VR is already getting worse, and how to make it better", Robert Yang, www.blog.radiator.debacle.us/2016/12/a-progressive-future-for-vr-why-vr-is.html

"About a certain tendency of French Cinema", François Truffaut, www.newwavefilm.com/ about/a-certain-tendency-of-french-cinema-truffaut.shtml

Be Kind Rewind, www.imdb.com/title/tt0799934/

Cinema of Transgression Manifesto, www.ubu.com/film/transgression.html

Disconnected, Thorsten S. Wiedemann and Sara Lisa Vogl, $\underline{\text{www.youtube.com/watch?}}$ v=LwUhf8g8wW4

Dogma, www.dogme95.dk/dogma-95/

Eyesect, The Constitute, the constitute.org/eyesect/

Famous New Media Artist Jeremy Bailey, www.jeremybailey.net

Fluxus Manifesto: http://georgemaciunas.com/about/cv/manifesto-i/

"For an imperfect cinema", Julio García Espinosa, www.ejumpcut.org/archive/ onlinessays/JC20folder/ImperfectCinema.html

Imperfect Cinema, Alister Gall, www.imperfectcinema.com

Imperfect VR code repository, github.com/i3games/imperfect-vr/

In My Shoes, Jane Gauntlett, janegauntlett.com/inmyshoesproject/

In the Eyes of the Animal, Marshmallow Laser Feast, iteota.com/

Matsumoto, Keigo, Yuki Ban, Takuji Narumi, Yohei Yanase, Tomohiro Tanikawa, and Michitaka Hirose. 2016. "Unlimited Corridor: Redirected Walking Techniques Using Visuo Haptic Interaction." In Proceedings of the SIGGRAPH '16 ACM SIGGRAPH 2016 Emerging Technologies, 1-2. Anaheim, California: ACM Press. doi: 10.1145/2929464.2929482.

Neurospeculative Afrofeminism, hyphen-labs.com

Snow Crash, Neal Stephenson, ISBN-13: 978-0241953181, www.nealstephenson.com/snow-crash.html

Peeping Tom, www.imdb.com/title/tt0054167

Taphobos, taphobos.com

The Machine to be Another, BeAnotherLab, www.themachinetobeanother.org

The Reality of the Virtual, Slavoj Žižek, youtu.be/LuG8ElyirC0

The Object Stares Back: on the Nature of Seeing, John Elkins, ISBN-13: 978-0156004978

Ways of Seeing, John Berger, ISBN-13: 978-0141035796.

Weird Reality Symposium, Art && Code, October 2016 artandcode.com/weirdreality/

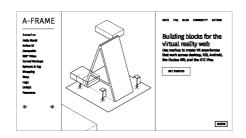
The 3-part Imperfect VR Manifesto*



This is a Smartphone



This is a Cardboard



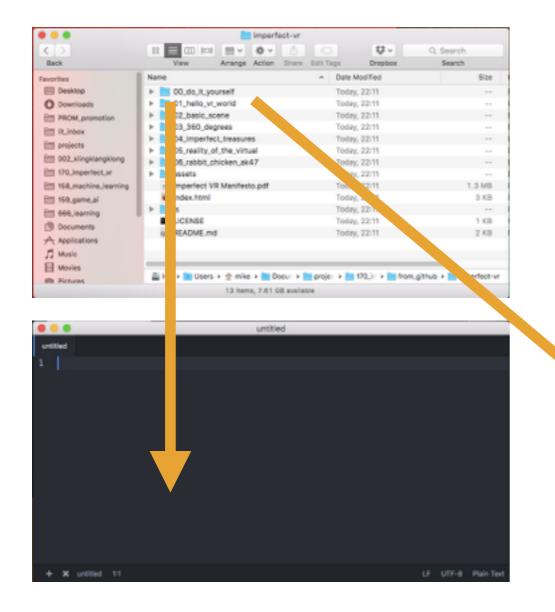
This is A-FRAME aframe.io

Now Make a VR !

@crcdng

Atom + node: How to restart your project

In some workshops, we installed Atom from <u>atom.io</u> and node from <u>nodejs.org</u>. Then we installed live-server by "sudo npm install -g live-server" (Mac) or "npm install -g live-server" (Windows) in the Terminal. You don't have to do these steps again, except if you work from a new computer.)



1. Use Finder to go to the directory you downloaded. If you want to start fresh, just download it again from github.com/i3games/imperfect-vr

2. Start Atom. If its not already opened, drag 00_do_it_yourself on the Atom window. Open index.html from the file list.

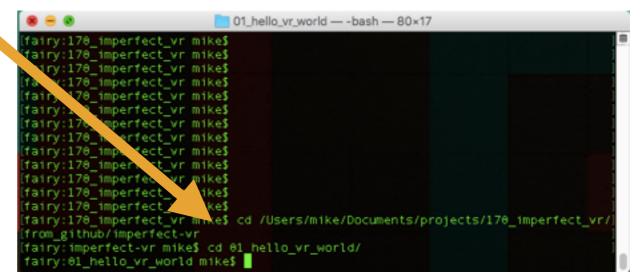
3. Open a Terminal and type

cd 🔲

(this is "cd" followed by a space). Then drag the directory $00_do_it_yourself$ on the window. Press return. Then type

live-server

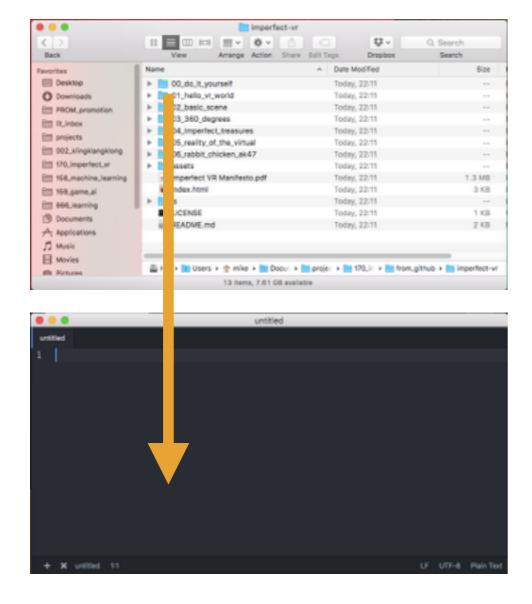
and press return. A browser window opens with the scene.



If you want to navigate to the other projects, do the steps above with the whole imperfect-vr directory

Atom only: How to restart your project

In some workshops, we installed Atom from <u>atom.io</u>. Then we installed live-server inside of Atom by going to Preferences -> Install -> install the "live-server" package. (You don't have to do these steps again, except if you work from a new computer.)



- 1. Use Finder to go to the directory you downloaded. If you want to start fresh, just download it again from
- github.com/i3games/imperfect-vr
- 2. Start Atom. If its not already opened, drag the directory $00_do_it_yourself$ on the Atom window. Open index.html from the file list.
- 3. Start live-server. A browser window opens with the scene.



If you want to navigate to the other projects, do the steps above with the whole imperfect-vr directory

IMPERFECT VR RESOURCES 3/3 BY @CRCDNG

How to bring your scene into VR.

- 1. Make sure your phone and laptop are on the same WiFi.
- 2. Find out the IP-Address of of your laptop
- 3. Type this into the address field of the Browser on your phone:

Atom + node Atom only

Your IP-Address:8080

e.g

192.168.1.161:8080

Your IP-Address:3000

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Create Diagnostics Report On Desktop...

Interface Name: en0 Address: 04:0c:ce:d5:c0:b8

Wi-Fi: On Turn Wi-Fi Off

✓ BTHub5-3N8W

Open Wireless Diagnostics...

Disconnect from BTHub5-3N8W

Channel: 6 (2.4 GHz, 20 MHz)

IP Address: 192.168.1.161 Router: 192.168.1.254 Internet: Reachable Security: WPA2 Personal BSSID: 00:f2:01:55:db:00

e.g

192.168.1.161:3000

