

*photoreal
by teatime*



DAFFY
LONDON

PHOTOREAL BY TEATIME WORKSHOP FOR ANIMEX 2016

DAFFY has been working in VFX for over 20 years, both in a supervisory role in major studios such as Framestore and The Mill and also within his own studio. This combination of high end and low rent has allowed him to sift through various processes, and cherry pick his own brew of CGI VFX development that is full proof, lightning fast yet gives world class results.

From prepping and buying the equipment for a shoot all the way to delivering comps in the correct colour space, DAFFY will go through every principle involved in VFX, giving quick demonstrations, and vital tips within each discipline. Using a recently completed real world project, he'll also discuss his open honest sharing policy that he has with clients.

By showing the lowest cost equipment, isolating the key tools and plugins and using models downloaded from Turbosquid, he shows techniques which are accessible to anyone in a semi-professional capacity, and by the end of the day, he'll have worked his way through the entire pipeline, and have renders and comps to show for it.

Although this is an overview of the whole process, and different people will choose alternative kit on their own production, DAFFY hopes to inform his audience about what things to be aiming to achieve and what to improve on from one production to the next.



SCHEDULE

- Prepping a shoot, equipment needed.
- Shoot checklist
- Creating HDRI's

BREAK

- Planning a pipeline
- Modelling do's and dont's

LUNCH

- The Rigging Road Test
- Usable Walk cycle in 20 minutes
- Fast texturing cheats

BREAK

- An Arnold HDRI lighting setup
- Basic Render Passes
- Compositing in After Effects



KIT AND SOFTWARE LIST

- Mac Pro and Mac Book Pro
- Maya (with Arnold)
- Photoshop
- After Effects*
- Tracking software
- PhotoScan Regular
- PT GUI Pro
- Canon 5D mkIII
- Fish Eye Lens
- Tripod
- Wacom Pad
- Google Sheets
- Dropbox

* installed with Real Smart Motion Blur, Frischluft and CoPilot



DAFFY LONDON FREEBIES

- Pre shoot checklist (customisable)
- Shoot sheet (customisable)
- Maya 2016 x Arnold lighting scene
- The Rigging Road Test (pdf)
- Photoshop HDRI lighting prep sheet
- After Effects comping workflow scene
- DAFFY'S TIPS FOR STUDENTS (poster)

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International Festival of
Animation and Computer Games

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