

Name: Yuying Qian

Course: MADE

Title: A Research & Practice on How Fur / Hair is Treated in Stop-motion Animation

Presentation Method: Talk

## Annotated References

[1]

Taylor, R., 1996. *The Encyclopedia of Animation Techniques*. London: Quatro Publishing plc.

This book includes practical techniques of puppet making. Also includes various types of stop-motion animation puppets made using different materials. The illustrated instructions are very detailed and organized, which is suitable for a starter like me.

[2]

All the PUPPET SECRETS from animation *Kubo and the Two Strings*, 2016. Get Into Film. Available from: <https://www.youtube.com/watch?v=Vhpq7-c911A&t=3s> [Accessed 10 May 2017]

This youtube video is a introduction of the puppets in *Kubo and Two Strings*, the owner of studio Laika Travis Knight holds the puppets being used the film and introduce how they were crafted. He briefly talked about the materials being used in different parts of the puppets. I got the first hint about how the main character kubo's hair was made. He also explained why the characters' hair/fur were made using different materials. Based on this information, I further interviewed an animator who works for Laika.

[3]

Ning Xu (animator from studio Laika)

(page in Laika's website: <http://www.laika.com/person.php?id=916>)

Ning is kind enough to answer all of the questions I had during the online voice interview. I followed his instructions when I start to gather the materials and coating the hair/fur.

[4]

Stop Motion Studio.2016. Stop Motion Studio [mobile app]. Available from: Apple App Store. [Accessed 2 March 2017].

This is a convenient stop motion application, that allows me to take photos using the smart phone and generate a sequence immediately. Also, I can change the frame rate, delete and copy frames using this app, and upload the videos to social media websites. Which saved me the time to take the photos frame by frame and edit them using another piece of software.

## References

Dragonframe. What is Stop Motion Animation ?[online].U.S.A., DZED systems. Available from:<http://www.dragonframe.com/introduction-stop-motion-animation/> [Accessed 20 May 2017]

The Numbers.com.2017.Box Office History for Stop-Motion Animation [online].Nash Information Services,LLC. Available from: <http://www.the-numbers.com/market/production-method/Stop-Motion-Animation> [Accessed: 19 May 2017]

Barry J C pURVES.2014. *Stop-motion Animation*.London: Bloomsbury Publishing Plc

King Kong, 1933. [film,DVD]. Directed by Merian C. Cooper, Ernest B. Schoedsack. US:Radio Pictures.

Anomolisa, 2015.[film DVD]. Directed by Charlie Kaufman,Duke Johnson. US:HanWay Films.

Kubo and Two Strings, 2016. Directed by Travis Knight. US:Laika.

Williams R.2001. The Animator's Survival Kit.US: Faber and Faber.