Annotated Reference

Ward, K., Bertails, F., Kim, T., Marschner, S., Cani, M. and Lin, M., 2007. A Survey on Hair Modeling: Styling, Simulation, and Rendering. IEEE Transactions on Visualization and Computer Graphics, [online] 13 (2), 213-234. Available from: http://gamma.cs.unc.edu/HAIRSURVEY/WBKMCL07.pdf [Accessed 1 May 2017].

Very informativ paper. Holds information about the three stages. Hari stylling, simulating and rendering. That was a great help because most of the papers I read where aimed at just simulation.

Zwerman, S. and Okun, J., 2014. The VES Handbook of Visual Effects. 1st ed. Hoboken: Taylor and Francis, pp.619-632.

A very good book that talks about everything from start to finish for vfx, the section about hair show us a pipleline and introduces us to how 3d hair works and problems that may happen.

Cauchi, M., 2017. Michael Cauchi art. [online] Michael Cauchi art. Available from: https://www.mikecauchiart.com/single-post/2016/10/16/Beginners-guide-to-grooming-maya-2016 [Accessed 1 May 2017].

Very good guide for beginner to grooming. Help a lot in the beginning. Very much so when it came to understanding clumping in Yeti.

References

Andrus, C. and Manca, M., 2015. Furtility. ACM SIGGRAPH 2015 Talks on - SIGGRAPH '15.

Anon, n.d. BU e-resources login. [online] Delivery.acm.org.libezproxy.bournemouth.ac.uk. Available from: http://delivery.acm.org. libezproxy.bournemouth.ac.uk/10.1145/2470000/2461990/a75-chai.pdf?ip=194.66.72.104&id=2461990&acc=ACTIVE%20SERVICE&key=B-F07A2EE685417C5%2EADA9075A69F4291D%2E4D4702B0C3E38B35%2E4D4702B0C3E38B35&CFID=753013461&CFTOKEN=14083133&_acm_=1495022873_a306ffa52488f922c73794b8b8eb40b5 [Accessed 17 May 2017].

Anon, 2017. Contents — Yeti v1.2 Documentation. [online] Peregrinelabs-deploy.s3.amazonaws.com. Available from: http://peregrinelabs-deploy.s3.amazonaws.com/Documentation/Yeti/1.2.6/index.html [Accessed 1 May 2017].

Artstation, 2017. The Journey. [image] Available from: https://www.artstation.com/artwork/eeee6 [Accessed 23 May 2017].

Beukers, S., 2017. Group Project Alpaca. [image

Bowline, S., Johnson, A. and Gillis, R., 2016. HairCraft. ACM SIGGRAPH 2016 Talks on - SIGGRAPH '16.

Cauchi, M., 2017. Michael Cauchi art. [online] Michael Cauchi art. Available from: https://www.mikecauchiart.com/single-post/2016/10/16/Beginners-guide-to-grooming-maya-2016 [Accessed 1 May 2017].

Echevarria, J., Bradley, D., Gutierrez, D. and Beeler, T., 2014. Capturing and stylizing hair for 3D fabrication. ACM Transactions on Graphics, 33 (4), 1-11.

Franklin-Wallis, O., 2017. How Disney created the ludicrously realistic fur of Zootropolis. [online] WIRED UK. Available from: http://www.wired.co.uk/article/disney-zootropolis-fur-animation [Accessed 1 May 2017].

Flach, T., 2017. Almost human. [image] Available from: http://www.dailymail.co.uk/news/article-2233048/Almost-human-Photographers-intimate-studio-portraits-wild-creatures-making-unnervingly-similar-gestures-us.html [Accessed 8 May 2017].

flicker, 2010. Wet Fur. [image] Available from: https://farm5.staticflickr.com/4074/4805086844_f53421a76f_z.jpg [Accessed 20 May 2017]. flicker, 2011. Otter closeup. [image] Available from: https://www.flickr.com/photos/jm999uk/5955198391/ [Accessed 19 May 2017].

Hayley Iben, Mark Meyer, Lena Petrovic, Olivier Soares, John Anderson, Andrew Witkin, 2017. CurlyHairB. [online] Graphics.pixar.com. Available from: http://graphics.pixar.com/library/CurlyHair [Accessed 1 May 2017].

Hu, L., Ma, C., Luo, L., Wei, L. and Li, H., 2014. Capturing braided hairstyles. ACMTransactions on Graphics, 33 (6), 1-9.

Iben, H., Meyer, M., Petrovic, L., Soares, O., Anderson, J. and Witkin, A., 2013. [online] Available from: http://graphics.pixar.com/library/CurlyHairB/paper.pdf [Accessed 1 May 2017].

Jiao, S., Tong, X., Li, E. and Li, W., 2015. Dynamic fur on mobile using textured offset surfaces. ACM SIGGRAPH 2015 Posters on - SIGGRAPH '15.

Luo, L., Li, H. and Rusinkiewicz, S., 2013. Structure-aware hair capture. ACM Transactions on Graphics, 32 (4), 1.

Maurer, E., Palmer, S., Lai, A. and Williams, J., 2008. Countless characters and clovers. ACM SIGGRAPH 2008 talks on - SIGGRAPH '08.

Palmer, S. and Litaker, K., 2016. Artist friendly level-of-detail in a fur-filled world. ACM SIGGRAPH 2016 Talks on - SIGGRAPH '16.

Rungjiratananon, W., Kanamori, Y. and Nishita, T., 2012. Wetting Effects in Hair Simulation. Computer Graphics Forum, 31 (7), 1993-2002.

Seymore, M., 2012. Brave New Hair. [online] fxguide. Available from: https://www.fxguide.com/featured/brave-new-hair/ [Accessed 14 May 2017].

Silva, P., Bando, Y., Chen, B. and Nishita, T., 2010. Curling and clumping fur represented by texture layers. The Visual Computer, 26 (6-8), 659-667.

Ward, K., n.d. 'Tangled' Hair Demo with Kelly Ward. [video] Available from: https://www.dailymotion.com/video/xriu74_tangled-hair-demo-with-kelly-ward_shortfilms [Accessed 17 May 2017].

Yan, L., Tseng, C., Jensen, H. and Ramamoorthi, R., 2015. Physically-accurate fur reflectance. ACM Transactions on Graphics, 34 (6), 1-13.

Zeng, G. and Komura, T., 2014. Braiding hair by braid theory. Proceedings of the 20th ACM Symposium on Virtual Reality Software and Technology - VRST '14.