

## **15-464/15-664 Reference List for March 25, 2019**

We looked at one paper today on unified particle systems. The link to the project page has the paper, video, and a slide presentation that you may be interested to look at. This is a go-to paper for a first attempt at fast unified particle systems that work.

Macklin, Miles, Matthias Müller, Nuttapong Chentanez, and Tae-Yong Kim. "Unified particle physics for real-time applications." *ACM Transactions on Graphics (TOG)* 33, no. 4 (2014): 153.  
<http://blog.mmacklin.com/flex/>