

16-848: Reference list for Feb 3, 2020

Avi presented this paper:

Iberall, Thea. "Human prehension and dexterous robot hands." *The International Journal of Robotics Research* 16, no. 3 (1997): 285-299.

<https://journals.sagepub.com/doi/abs/10.1177/027836499701600302>

We also had a look at some of the results from this paper, which also makes use of the notion of virtual fingers in developing its own more detailed taxonomy.

Thomas Feix, Javier Romero, Heinz-Bodo Schmiedmayer, Aaron M. Dollar, and Danica Kragic, The GRASP Taxonomy of Human Grasp Types, *IEEE TRANSACTIONS ON HUMAN-MACHINE SYSTEMS* (to appear).

<http://grasp.xief.net/>

<http://ieeexplore.ieee.org/document/7243327/>