Time per Frame for Communication Patterns 8.565 1 0.9 0.8 0.7 0.6 **Time (s)** 0.5 ■ Computation Time Communication Time 0.4 0.3 0.2 0.1 0 **Fully Distributed** Single Column Single Node 4x4 Cluster 8x8 Cluster 16x16 Cluster