## **Proportions of Projects in the Different Layers of the DL SCs**

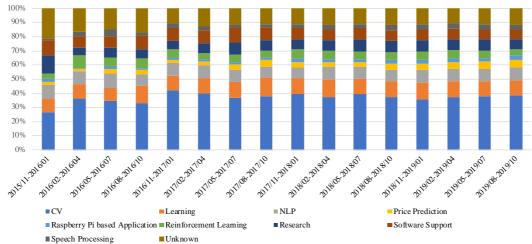


Figure 1 Proportion of Different Types of Projects in the 2nd Layer of TensorFlow SC.

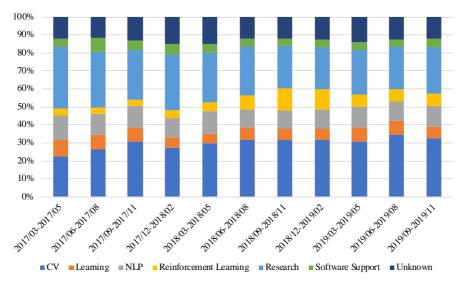


Figure 2 Proportion of Different Types of Projects in the 2nd Layer of PyTorch SC.

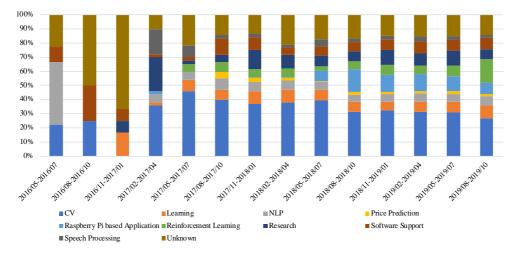


Figure 3 Proportion of Different Types of Projects in the 3rd Layer of TensorFlow SC.

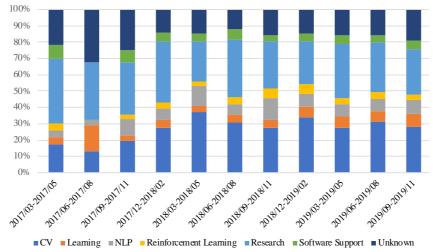


Figure 4 Proportion of Different Types of Projects in the 3rd Layer of PyTorch SC.

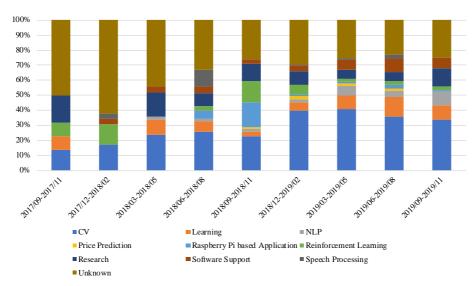


Figure 5 Proportion of Different Types of Projects in the 4th Layer of TensorFlow SC.

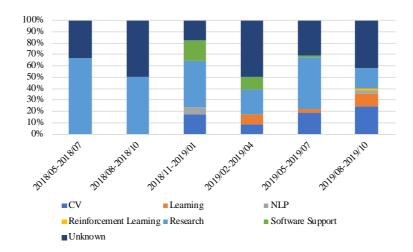


Figure 6 Proportion of Different Types of Projects in the 4th Layer of PyTorch SC.

## Fitting Results of Factor Smoothing Function

