

# PKAW

2020 Principle and Practice of Data and Knowledge Acquisition Workshop (PKAW 2020)  
7-8 January, 2021, Yokohama, Japan

## BEST STUDENT PAPER AWARD

PRESENTED TO

*Suhyeon Baek, Akira Imakura, Tetsuya Sakurai and Ichiro Kataoka*

FOR THE PAPER ENTITLED

*Accelerating the Backpropagation algorithm by Using the NMF-based method on Deep Neural Networks*

8 January 2021



**Quan Bai**  
Workshop Co-chair



**Hiroshi Uehara**  
Workshop Co-chair



**Takayasu Yamaguchi**  
Workshop Co-chair