

The 7th Asia-Pacific Optical Sensors Conference (APOS2018)

*Certificate of Excellence*  
*Student Paper Award*

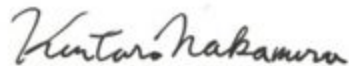
presented to

*Sonoko Hagiwara*

for the paper entitled

Multimodal-interference-based strain sensing using plastic optical fibers:  
Response to partially applied strain

May 28–31, 2018



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Prof. Kentaro Nakamura  
General Chair



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Prof. Satoshi Tanaka  
TPC Chair