



AMERICAN INSTITUTE OF AERONAUTICS AND ASTRONAUTICS

CERTIFICATE OF MERIT

2022

AIAA COMPUTATIONAL FLUID DYNAMICS BEST STUDENT PAPER COMPETITION *1ST PLACE*

Gaku Fukushima

“On Peculiar Behaviors of Captured Very-Weak
Moving Shockwaves”

AIAA 2022-4127

AIAA AVIATION Forum and Exposition
Chicago, Illinois
June 2022



Handwritten signature of Laura J. McGill in black ink.

Laura J. McGill
AIAA President

Handwritten signature of Jeffrey W. Hamstra in black ink.

Jeffrey W. Hamstra
AIAA Technical Activities
Division Chief