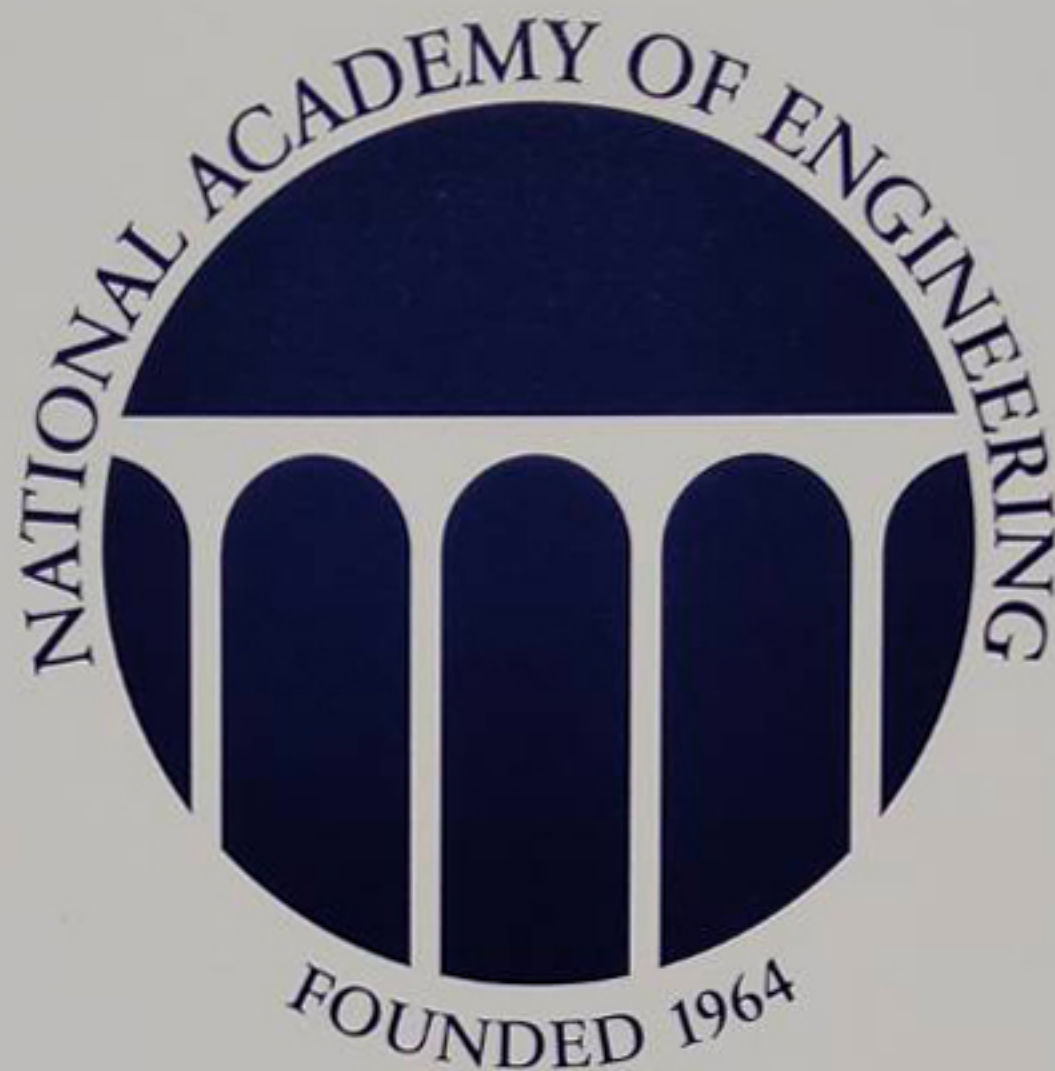




Fumio Koyama

has been duly elected
an International Member of
the National Academy of Engineering of
the United States of America



In testimony thereof, the Academy has caused its seal to be affixed
to this diploma and the same to be attested by the officers this

11th day of February in the year of
Two thousand and twenty-five

Tsu-Jae Liu

Tsu-Jae Liu
President

James O. Ellis Jr.

James O. Ellis Jr.
Chair

Nadine N. Aubry

Nadine N. Aubry
George and Virginia Bugliarello
International Secretary