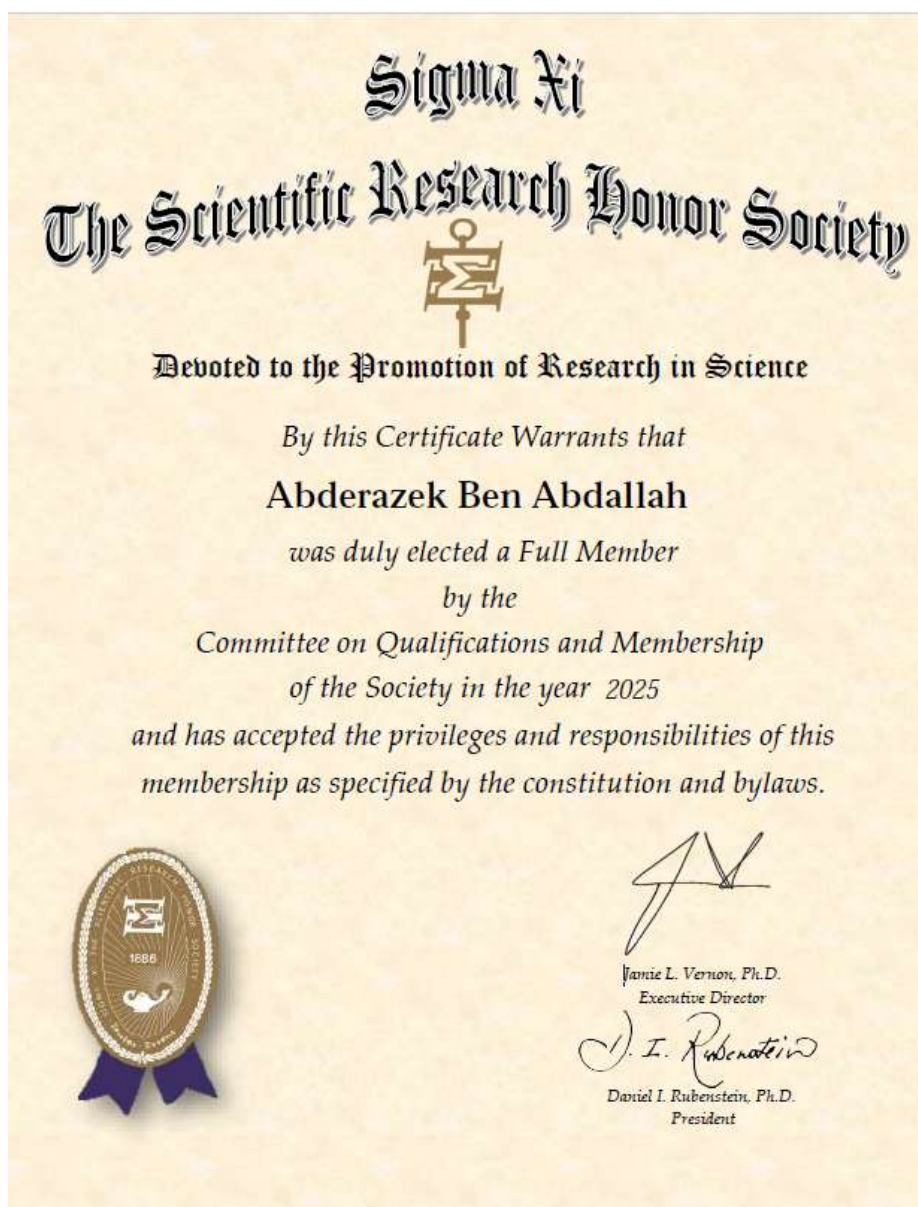


Professor Abderazek Ben Abdallah (\*1) of the University of Aizu has been elected as a full member of the international honor society, Sigma Xi (The Scientific Research Honor Society).



Sigma Xi was founded at Cornell University in 1886, and is a traditional academic society whose members have included researchers who have made significant contributions to the advancement of science, such as Albert Einstein and Barbara McClintock. Membership is by invitation only, and researchers who have outstanding research achievements or outstanding potential are recommended and approved after a review

process.

Professor Abderazek Ben Abdallah conducts research in the areas of neuromorphic circuits and systems, advanced on-chip interconnects for 3D integrated circuits (3D-ICs), and embedded computing. His work reflects a multidisciplinary focus, integrating hardware architecture, intelligent computing, and system-level design to support the development of energy-efficient and adaptive technologies. His contributions include academic publications, collaborative projects, and a range of innovations aimed at advancing emerging computing systems and platforms.

(\*1) [BEN ABDALLAH Abderazek](#)