Rotating machinery is the heart of power generation and refrigeration. It excels its counterpart, reciprocating machinery, which suffers from vibration, noise, and limitation in reciprocating frequency. In spite of the huge financial resources involved in the industry, there are only a limited number of publications available for the distribution of information on research and development regarding the prime movers.

The International Journal of Rotating Machinery (IJRM), published in cooperation with the Pacific Center of Thermal-Fluids Engineering, will present a high-quality, international forum to disseminate research results on all kinds of rotating machinery that employ gas, vapor, particle, liquid and their mixtures (including slurry) as the working substances. Articles concerning all aspects of rotating machinery will be considered including, but not limited to, combustion, control design, dynamics, fluid mechanics, heat transfer, materials, manufacturing, structures, and thermodynamics. In addition to original papers, the IJRM will publish well-prepared review articles, expanded and updated (archival) versions of papers originally presented at conferences or in limited-circulation conference proceedings.

The IJRM has Regional Editors in Asia, Europe, and North America, who are Editorial representatives of the Journal. Authors are encouraged to communicate directly with these Regional Editors (whose names and addresses appear inside the front cover). This will promote the peer-review process and allow publication with minimum delay. The Editorial Advisory Board will recommend Journal policy.

The Editors of IJRM invite you, members of the international rotating machinery community, to contribute and join us to make the Journal a success.

WEN-JEI YANG
Editor-in-Chief