

Sustainable Tribology

The global warming problem has reached a point at which action cannot be delayed. It is necessary not only to expect novel technological development but also to create realistic solutions by renovating conventional technologies. Tribology has supported various technological developments over the years and has also responded promptly to societal demands for decreasing substances from engineering products that would be hazardous to the environment. As societies aim to become sustainable, tribology needs to be involved and contribute to the solution more than ever before. Sustainable tribology is an effective engineering technology that can contribute to solve the global environmental issues.

Brief biography

Prof Dr Shinya SASAKI is professor in the department of Mechanical Engineering, Tokyo University of Science (TUS), Japan. He is actively leading a Tribology research group in (TUS) with more than 160 refereed publications.