DESCRIPTION

Wear journal is dedicated to the advancement of basic and applied knowledge concerning the nature of wear of materials. Broadly, topics of interest range from development of fundamental understanding of the mechanisms of wear to innovative solutions to practical engineering problems.

Submissions are invited on such subjects as:

(a) Wear modelling and validation. This includes modelling of fundamental mechanisms as well as the modelling of tribosystems. Approaches may employ contact mechanics, frictional considerations and lubrication concepts in the development of the model, and will always include physical validation of the model.

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AUDIENCE

Tribologists and lubrication engineers, mechanical engineers, production engineers and industrial designers, materials scientists in metals, polymers and ceramics, physicists and chemists in surface analysis.

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