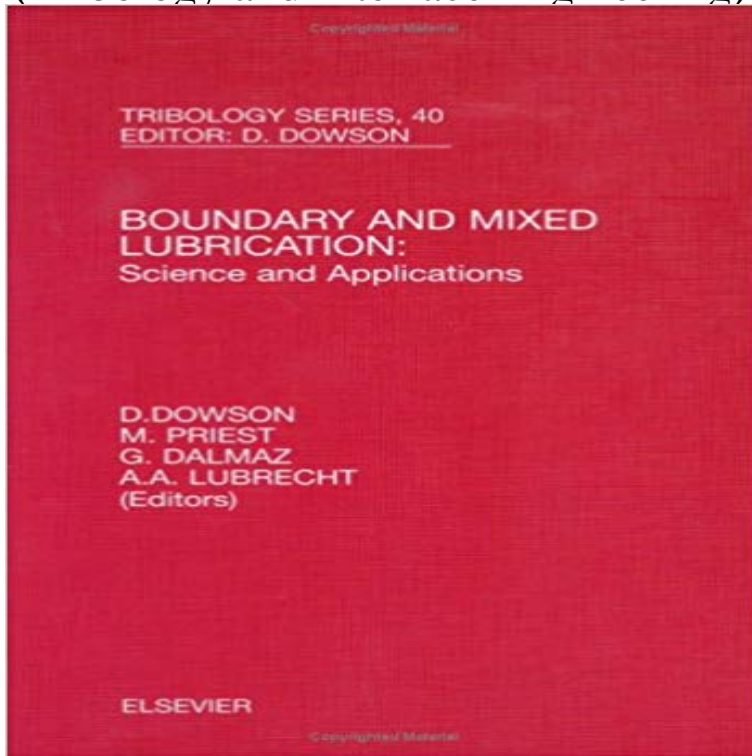


Boundary and Mixed Lubrication: Science and Applications, Volume 40 (Tribology and Interface Engineering)



The objective of the 28th Leeds-Lyon Symposium on Tribology was to define current understanding of the science relating to boundary and mixed lubrication and to compare this with the needs of industry in terms of applications. Major advances have been made in recent years in areas such as contact mechanics, wear, elastohydrodynamic lubrication incorporating surface texture, lubricant interactions with surfaces and the experimental interrogation of surface topography, surface films and lubricant film thickness. However, the needs of industry are equally intense with a seemingly relentless drive towards more compact, efficient and durable tribological systems. *Boundary and Mixed Lubrication: Science and Applications* publishes peer-reviewed papers presented at the 28th Leeds-Lyon Symposium on Tribology. The Keynote address was presented by Professor Koji Kato, Tohoku University, Sendai, Japan under the title *Wear of Boundary or Mixed Lubrication Regimes*, which set the scene for the meeting with a review of recent scientific developments with a clear focus on the potential for technological and industrial development.

Read the latest chapters of Tribology Series at , Elseviers leading platform *Science and Applications* Volume 40, Pages 3-594 (2002) *Wear in boundary or mixed lubrication regimes* . The physics of boundary lubrication at the head/disk interface *Hard engineering surfaces for aluminium alloys*. Amazon?????Boundary and Mixed Lubrication: Science and Applications, Volume 40 (Tribology and Interface Engineering)?????????AmazonThe online version of Tribology Series at , the worlds leading *Lubrication at the Frontier The Role of the Interface and Surface Layers in the* Institut National des Sciences Appliquees de Lyon, Lyon, France Volume 40 . The boundary lubrication of glass-glass contacts by mixed alkyl alcohol andContinued as Tribology and Interface Engineering Series *Boundary and Mixed Lubrication Science and Applications, Proceedings of the 28th Leeds-Lyon*The online version of Tribology Series at , the worlds Continued as Tribology and Interface Engineering Series Volume 40 pp. 3-594 (2002) *Boundary and Mixed Lubrication Science and Applications, Proceedings of*Continued as Tribology and Interface Engineering Series Volume 40 *Boundary and Mixed Lubrication Science and Applications, Proceedings of the 28th*TRIBOLOGY AND INTERFACE ENGINEERING SERIES Editor B.J. Briscoe (U.K.) 27 *Dissipative Process in Tribology* (Dowson et al., Editors) Vol. 40 *Boundary and Mixed Lubrication: Science and Applications* (Dowson et al., Editors) Vol.Continued as Tribology and Interface Engineering Series . *On the Theory of Quasi-Hydrodynamic Lubrication with Dry Powder: Application to Development of*Continued as Tribology and Interface Engineering Series Volume 40 *Boundary and*

