1. Record Nr. UNINA9911007154303321 Autore Hwang Yunn-Lin Titolo International Conference on Engineering Tribology and Applied Technology Pubbl/distr/stampa Zurich:,: Trans Tech Publications, Limited,, 2021 ©2021 **ISBN** 9783035728286 3035728283 9781523145430 1523145439 9783035738285 3035738289 Edizione [1st ed.] Descrizione fisica 1 online resource (55 pages) Collana Advances in Science and Technology; ; v. Volume 111 Soggetti Tribology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Intro -- International Conference on Engineering Tribology and Applied Nota di contenuto Technology -- Preface -- Table of Contents -- Method of Predicting Pitting Fatigue Utilizing an Eddy Current Sensor -- Hysteresis Phenomenon of Hydrodynamic Lubrication Characteristics of Seal-Type Dimple Bearings -- The Structural Material Property Analysis of CNC Machine Tools Based on Tribology Applied Method -- The Effects of Surface Texturing on Friction Performance under Two-Wheels Vehicle Control Condition -- Influence of Elastic Material Components on Dynamics of Hydraulic Cylinder Actuators via a Numerical Study --Research on Aeroelasticity Phenomenon of a Flat Copper Alloy Plate --Strength Analysis of Main Rotor Blades of Helicopter UAV -- Design of the Surface Powder Removing Device for the Wire Coil Used in the Screw or Nut Manufacturing Process -- Keyword Index -- Author Index. Sommario/riassunto Selected peer-reviewed full text papers from the 2nd International Conference on Engineering Tribology and Applied Technology (ICETAT

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