

Y. LİSANS MBM 534 TRIBOLOJİ DERSİ ÖDEV KONULARI SUNUM PROGRAMI

(LÜTFEN ZORUNLU TARİH DEĞİŞİKLİKLERİNİ WEB SAYFASINDAN TAKİP EDİNİZ)

Öğr.No.	İsim	Ödev Konusu	Sunum Tarihi (Saat: 13:00)
4010631465	IŞIL DENİZ	Wear336-337(2015)96–107 Microstructure and tribological behavior of copper and composite coppe +alumina cold sprayed coatings for various alümina contents KostoulaI.Triantou, DimitrisI.Pantelis, VincentGuipont, MichelJeandin	18 Mayıs 2017 Perşembe
4012631601	FATMA ZEHRA YALÇIN	Wear 304(2013)138–143, Some insights into effects of nanoparticles on sliding wear performance of epoxy nanocomposites Jianing Zhang, LiChang, ShiqiangDeng, LinYe, ZhongZhang	18 Mayıs 2017 Perşembe
4012631605	MEHMET ALİ VARAL	Wear 261 (2006) 806–811 Novel behaviour of friction and wear of epoxy composites reinforced by carbon nanotubes L.C. Zhang, I. Zarudi, K.Q. Xiao	18 Mayıs 2017 Perşembe
4012631606	CAFER ÇAYMAZ	Journal of Materials Processing Technology 140 (2003) 269–273 Study on wear mechanisms in drilling of Inconel 718 superalloy Y.C. Chen, Y.S. Liao	18 Mayıs 2017 Perşembe
4012631607	İLKER TÖRÜN	Surface and Coatings Technology 108–109 (1998) 369–376 TiN coating wear mechanisms in dry sliding contact against high speed Steel S. Wilson, A.T. Alpas	18 Mayıs 2017 Perşembe
4012631609	HANDAN EFE	Wear 271 (2011) 1962– 1965 Friction and wear behavior of titanium matrix (TiB + TiC) composites I.Y. Kim, B.J. Choi, Y.J. Kim, Y.Z. Lee	18 Mayıs 2017 Perşembe
4012631610	EBRU SABAN	Composites Science and Technology 67 (2007) 399–405 Sliding wear performance of polyamide 6–clay nanocomposites in water G. Srinath, R. Gnanamoorthy	18 Mayıs 2017 Perşembe
4012631612	ALİ RIZA TÜRKMEN	Wear 271 (2011) 934– 941 Sliding wear behavior of plasma sprayed nanoceramic coatings for biomedical applications S. Sathish, M. Geetha, S.T. Aruna, N. Balaji, K.S. Rajam, R. Asokamani	18 Mayıs 2017 Perşembe
4012631613	ANIL KARAKILINÇ	Surface and Coatings Technology 130 _2000. 297]303 Pin-on-disc testing of PE-CVD diamond-like carbon coatings on tool steel substrates P.P. Psyllaki, M. Jeandin, D.I. Pantelis, M. Allouard	25 Mayıs 2017 Perşembe
4012631614	NURLAN GURBANOV	Wear 269 (2010) 565–571 Rolling contact fatigue behavior of polyamide clay reinforced nanocomposite—Effect of load and speed D. Finney Charles, R. Gnanamoorthy, Parag Ravindran	25 Mayıs 2017 Perşembe
4012631702	HİLAL PEÇENEK	Wear 267 (2009) 2048–2054 Determination of the wear resistance of traditional ceramic materials by means of micro-abrasion technique M.J. Ibáñez, J. Gilabert, M. Vicent, P. Gómez, D. Munoz	25 Mayıs 2017 Perşembe
4012631703	ÇAĞATAY BERKAN YALÇIN	Surface & Coatings Technology 255 (2014) 22–27 Wear resistance of nitrided and DLC coated PH stainless steel Eugenia L. Dalibon, Vladimir Trava-Airoldi, Lânia A. Pereira, Amado Cabo, Sonia P. Brühl	25 Mayıs 2017 Perşembe

4012631704	HATİCE SÖNMEZ	Wear 297 (2013) 1120–1127 Comparative study of micro-and nano-ZnO reinforced UHMWPE composites under dry sliding wear Boon-Peng Chang, HazizanMd.Akil, RamdziahBt.Md.Nasir	25 Mayıs 2017 Perşembe
4012631705	SENİHA ŞAKAR	Materials Science and Engineering A 435–436 (2006) 181–186 Two-body abrasive wear characteristics of Nylon clay nanocomposites—effect of grit size, load, and sliding velocity G. Srinath, R. Gnanamoorthy	25 Mayıs 2017 Perşembe
4012631706	AYŞE SEVÜK	Wear340-341(2015)47–52 Tribological and mechanical properties of Cr ₂ N–11Ag-coatings deposited onCr–V ledeburitic steel Pavel Bilek, PeterJurci, MichalNovak, MariaHudakova, LubomirCaplovic	25 Mayıs 2017 Perşembe
401267M070	M.SAİD DOĞRUER	Surface and Coatings Technology 163 –164 (2003) 422–428 Different tribological behavior of MoS ₂ coatings under fretting and pin-on-disk conditions Xiaodong Zhu, W. Lauwerens, P. Cosemans, M. Van Stappen, J.P. Celis, L.M. Stals, Jiawen He	25 Mayıs 2017 Perşembe

ÖNEMLİ NOT: Ödevlerin A4 formatında, Times new roman, 11 punto, tek satır aralığı, makalenin İng. ve Türkçe başlığı kapakta olacak şekilde **sunum günü teslimi zorunludur.**

Yrd.Doç.Dr. Soner SAVAŞ