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Kişisel Bilgiler

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Uluslararası Araştırmacı ID'leri

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ScopusID: 6602358790

Yoksis Araştırmacı ID: 9041

Yabancı Diller

İngilizce, C1 İleri

Yönetilen Tezler

SOYLU R., Doğrusal hareket denklemlerine sahip haptik manipülatörlerin incelenmesi, Yüksek Lisans,

A.Kızılbeci(Öğrenci), 2019

SOYLU R., Dynamic analysis, design and practical applications of an overconstrained mechanical force generator, Yüksek

Lisans, U.ERDİNÇ(Öğrenci), 2017

SOYLU R., Theoretical and experimental dynamic performance optimization of planar mechanisms using adjustment systems and mechanical generators, Doktora, H.MENCEK(Öğrenci), 2015

SOYLU R., Biomechanical modelling of a horse rider, Yüksek Lisans, S.GÖZDE(Öğrenci), 2014

SOYLU R., Kinematic analysis of a slider crank mechanism via a pre-calibrated vision system developed by using two commercial cameras, Yüksek Lisans, M.HİLMİ(Öğrenci), 2014

SOYLU R., Bir krank biyel mekanizmasının ön kalibreli, 2 ticari kamera kullanılarak geliştirilen görüş sistemi vasıtasıyla kinematik analizi, Yüksek Lisans, M.Hilmi(Öğrenci), 2014

SOYLU R., Locomotion and control of a modular snake like robot, Yüksek Lisans, E.KURTULMUŞ(Öğrenci), 2010

SOYLU R., Development of a two-fingered and a four-fingered robotic gripper, Yüksek Lisans, B.DOĞAN(Öğrenci), 2010

SOYLU R., Development of a 3-camera vision system and the saddle motion analysis of horses via this system, Yüksek Lisans, G.DOĞAN(Öğrenci), 2009

SOYLU R., An algorithm to resolve the optimal locomotion problem of modular robots, Yüksek Lisans, H.MENCEK(Öğrenci), 2007

SOYLU R., Dynamic stability analysis of modular, self-reconfigurable robotic systems, Yüksek Lisans, T.ALİ(Öğrenci), 2005

SOYLU R., Dynamic performances of kinematically and dynamically adjustable planar mechanisms, Yüksek Lisans, E.İYİAY(Öğrenci), 2003

SOYLU R., Trajectory planning algorithms for cooperating robots, Yüksek Lisans, E.SELVİ(Öğrenci), 2003

SOYLU R., Inertial parameter desing of spatial mechanisms, Yüksek Lisans, F.CEMAL(Öğrenci), 2003

SOYLU R., Uzaysal mekanizmalarda atalet parametrelerinin tasarımı, Yüksek Lisans, F.Cemal(Öğrenci), 2003

SOYLU R., DARENDELİLER H., Optimal shope design of two dimensional rigid bodies with constraints on their kinematic and inertial parameters, Yüksek Lisans, S.GÜREL(Öğrenci), 2000

SOYLU R., Inertial parameter design of planar mechanisms, Yüksek Lisans, M.TURSUN(Öğrenci), 2000

SOYLU R., Suboptimal control of dynamic systems using polynomial parameterization and symbolic manipulation,, Yüksek Lisans, E.Yılmaz(Öğrenci), 1997

SOYLU R., Suboptimal control of dynamic systems using polynomial parameterization symbolic manipulation, Yüksek Lisans, E.YILMAZ(Öğrenci), 1997

SOYLU R., A new methodology for the kinematic synthesis of planar mechanisms, Yüksek Lisans, G.Bıçakçı(Öğrenci), 1996

SOYLU R., A New methodology for the kinematic synthesis of planar mechanisms, Yüksek Lisans, G.BIÇAKÇI(Öğrenci), 1996

SOYLU R., Motion modelling and time optimal trajectory planning for an industrial robot, Yüksek Lisans, H.ÜTÜKLERLİ(Öğrenci), 1995

SOYLU R., Visual simulation of an industrial robot, Yüksek Lisans, S.DİNÇER(Öğrenci), 1995

SOYLU R., Formulation of dynamics and linearization of hybrid robots, Yüksek Lisans, M.ÇETİN(Öğrenci), 1994

SOYLU R., Efficient methods for the kinematic analysis of spatial mechanisms and robots, Yüksek Lisans, M.BURAK(Öğrenci), 1994

SOYLU R., Formulation of dynamics and linearization of hybrid robots, Yüksek Lisans, M.Çetin(Öğrenci), 1994

SOYLU R., Computer aided generation and linearization of the equations of motion of serial robot manipulators, Yüksek Lisans, A.SARRAFİ(Öğrenci), 1993

SOYLU R., Kinematic and dynamic performance of spherical wrist and planar wrist manipulators, Yüksek Lisans, E.BÜYÜKLİMANLI(Öğrenci), 1992

SOYLU R., Crank-rotatability synthesis and automatic generation of the input-output equations of mechanisms, Yüksek Lisans, A.KUNTER(Öğrenci), 1991

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Experimental Setup for a Novel Mechanical Force Generator**
Ekinci M. B., YAMAN U., SOYLU R.
2020 IEEE 16th International Workshop on Advanced Motion Control (AMC), Kristiansand, Norway, 14 - 16 Eylül 2020
- II. **Experimental Setup for a Novel Mechanical Force Generator**
Ekinci M. B., Yaman U., Soylu R.
IEEE 16th International Workshop on Advanced Motion Control (AMC), ELECTR NETWORK, 14 - 16 Eylül 2020, ss.147-152
- III. **Systematic and Rapid Construction of Test Beds for Planar Mechanism**
Mencek H., SOYLU R.
5th European Conference on Mechanism Science (EUCOMES), Guimaraes, Portekiz, 16 - 20 Eylül 2014, cilt.24, ss.277-285
- IV. **Systematic and Rapid Construction of Test Beds for Planar Mechanisms**
SOYLU R.
5th European Conference on Mechanism Science (EUCOMES 2014), 16 Eylül 2014
- V. **A Vision Based Approach for Assessing Equine Locomotion and Whole-Body Vibration Induced on a Horse Rider**
(Dogan) G. T., SOYLU R.
World Congress on Engineering (WCE 2013), London, Kanada, 3 - 05 Temmuz 2013, ss.2028-2036

Metrikler

Yayın: 5