

Arş.Gör. Ali Hamidođlu

Kişisel Bilgiler

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Eđitim Bilgileri

Doktora, Orta Dođu Teknik Üniversitesi, Fen-Edebiyat Fakóltesi, Matematik Bölümü, Türkiye 2015 - 2020

Yüksek Lisans, Bođaziçi Üniversitesi, Fen-Edebiyat Fakóltesi, Matematik Bölümü, Türkiye 2010 - 2013

Lisans, Bođaziçi Üniversitesi, Fen-Edebiyat Fakóltesi, Matematik Bölümü, Türkiye 2005 - 2010

Yabancı Diller

İngilizce, C1 İleri

Araştırma Alanları

Diferansiyel denklemler, Optimizasyon, Sistem Kuramı:Kontrol

Akademik Unvanlar / Görevler

Araştırma Görevlisi, İstanbul Teknik Üniversitesi, Fen-Edebiyat, Matematik Mühendisliđi, 2018 - 2020

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- **On construction of sampling patterns for preserving observability/controllability of linear sampled-data systems**
Hamidođlu A., Mahmudov E.
International Journal of Control, ss.1-12, 2020 (SCI İndekslerine Giren Dergi)
- **Null controllability of heat equation with switching controls under Robin's boundary condition**
Hamidoglu A.
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, cilt.45, ss.373-379, 2016 (SCI İndekslerine Giren Dergi)

Diđer Dergilerde Yayınlanan Makaleler

- **On Discrete Game Models for Treating the Spread of a Disease**
Hamidođlu A.
IOSR JOURNAL OF MATHEMATICS, cilt.16, ss.55-61, 2020 (Diđer Kurumların Hakemli Dergileri)
- **ON GENERAL FORM OF THE TANH METHOD AND ITS APPLICATION TO NONLINEAR PARTIAL DIFFERENTIAL EQUATIONS**
Hamidoglu A.
NUMERICAL ALGEBRA CONTROL AND OPTIMIZATION, cilt.6, ss.175-181, 2016 (ESCI İndekslerine Giren Dergi)
- **Null controllability of heat equation with switching pointwise controls**

Hamidođlu A.

Transactions Issue Mathematics, Azerbaijan National Academy of Sciences, cilt.35, ss.52-60, 2015 (Diđer Kurumların Hakemli Dergileri)

● **00 SWITCHING LUMPED CONTROLS**

Hamidođlu A.

PROCEEDINGS OF THE INSTITUTE OF MATHEMATICS AND MECHANICS, cilt.41, ss.83-90, 2015 (ESCI İndekslerine Giren Dergi)

Kitap & Kitap Bölümleri

● **On General Form of Tanh Method and Its Application to Medical Problems**

Hamidođlu A.

Proceedings of the Tenth International Conference on Management Science and Engineering Management. Advances in Intelligent Systems and Computing, Xu J.,Hajiyev A.,Nickel S.,Gen M., Editör, Springer, London/Berlin , Singapore, ss.269-278, 2016

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

● **A strategy for finding integer almost periods in the theory of almost periodic functions**

Hamidođlu A.

Third International Conference "Caucasian Mathematics Conference", Rostov, Rusya, 26 - 29 Ağustos 2019, ss.19

● **A NEW STRATEGY FOR FINDING SWITCHING CONTROLS IN CONTROLLABILITY PROBLEMS**

Hamidođlu A.

6th International Conference on Control and Optimization with Industrial Applications (COIA), Baku, Azerbaijan, 11 - 13 Temmuz 2018, ss.135-137

● **On General Form of Tanh Method and Its Application to Medical Problems**

Ali H.

10th International Conference on Management Science and Engineering Management (ICMSEM), Baku, Azerbaijan, 31 Ağustos - 02 Eylül 2016, cilt.502, ss.269-278

● **On Generalization of Tanh Method and Its Application to Non-linear Partial Differential Equations**

Hamidođlu A.

28th European Conference on Operational Research, Poznan, Polonya, 3 - 06 Temmuz 2016, ss.128

Atıflar

Toplam Atıf Sayısı (WOS):2

h-indeksi (WOS):1

Davetli Konuşmalar

The third Caucasian Mathematics Conference, Konferans, European Mathematical Society, Rusya, Ağustos 2019