

Prof.Dr. Mehmet Gıyas Sakar

Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Van Yüzüncü Yıl Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, Türkiye 2008 - 2012

Yüksek Lisans, Van Yüzüncü Yıl Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, Türkiye 2004 - 2007

Lisans, Dicle Üniversitesi, Eğitim Fakültesi, Matematik, Türkiye 1996 - 2000

Yabancı Diller

Rusça, B1 Orta

İngilizce, B2 Orta Üstü

Yaptığı Tezler

Doktora, Kesirli mertebeli diferansiyel denklemlerin analitik ve nümerik çözümleri, Van Yüzüncü Yıl Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, 2012

Yüksek Lisans, Pseudo-parabolik diferansiyel denklemler için fark metotlarında enerji eşitsizlikleri, Van Yüzüncü Yıl Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, 2007

Araştırma Alanları

Matematik, Sayısal Analiz, Temel Bilimler

Akademik Unvanlar / Görevler

Prof.Dr., Van Yüzüncü Yıl Üniversitesi, Fen Fakültesi, Matematik Bölümü, 2023 - Devam Ediyor

Doç.Dr., Van Yüzüncü Yıl Üniversitesi, Fen Fakültesi, Matematik Bölümü, 2018 - 2023

Yrd.Doç.Dr., Van Yüzüncü Yıl Üniversitesi, Fen Fakültesi, Matematik Bölümü, 2013 - 2018

Araştırma Görevlisi, Van Yüzüncü Yıl Üniversitesi, Fen Fakültesi, Matematik Bölümü, 2005 - 2013

Akademik İdari Deneyim

Bölüm Başkan Yardımcısı, Van Yüzüncü Yıl Üniversitesi, Fen Fakültesi, Matematik Bölümü, 2022 - Devam Ediyor

Verdiği Dersler

Fonksiyonel Analiz-II, Lisans, 2022 - 2023, 2021 - 2022
Uygulamalı Fonksiyonel Analiz-I, Doktora, 2022 - 2023
Fonksiyonel Analiz-I, Lisans, 2022 - 2023, 2021 - 2022
Nümerik Analiz-II, Lisans, 2019 - 2020, 2018 - 2019, 2017 - 2018
Nümerik Analiz-I, Lisans, 2019 - 2020, 2018 - 2019, 2017 - 2018
Kompleks Fonksiyonlar Teorisi-II, Lisans, 2017 - 2018
Fonksiyonel Analiz-II, Lisans, 2016 - 2017, 2015 - 2016
Kesir Mertebeli Diferansiyel Denklemler-II, Yüksek Lisans, 2016 - 2017, 2015 - 2016, 2014 - 2015
Lineer Olmayan Nümerik Analiz-II, Yüksek Lisans, 2016 - 2017, 2015 - 2016, 2014 - 2015
Kompleks fonksiyonlar Teorisi-I, Lisans, 2017 - 2018
Matematik, Lisans, 2017 - 2018, 2016 - 2017, 2015 - 2016
Kesir Mertebeli Diferansiyel Denklemler-I, Yüksek Lisans, 2016 - 2017, 2014 - 2015
Maple İle Nümerik Analiz, Yüksek Lisans, 2016 - 2017
Lineer Olmayan Nümerik Analiz-I, Yüksek Lisans, 2016 - 2017, 2015 - 2016, 2014 - 2015
Uygulamalı Matematik II, Lisans, 2014 - 2015
Fonksiyonel Analiz-I, Lisans, 2015 - 2016
Kesir Mertebeli Diferansiyel Denklemler-I, Yüksek Lisans, 2015 - 2016
Uygulamalı Matematik I, Lisans, 2014 - 2015

Yönetilen Tezler

Sakar M. G., Şenol M., Kesirli diferansiyel denklemlerin doğuran çekirdekli Hilbert uzayı metodu ile çözümleri, Doktora, A.ATA(Öğrenci), 2022
Sakar M. G., Kesir mertebeli kısmi diferansiyel denklemlerin homotopi analiz metodu ile nümerik çözümleri, Yüksek Lisans, A.ALKAN(Öğrenci), 2019
Sakar M. G., Kesir mertebeli türev içeren bazı kısmi türevli diferansiyel denklemlerin doğuran çekirdekli Hilbert uzayı metodu ile nümerik çözümlerinin incelenmesi, Doktora, O.SALDIR(Öğrenci), 2018
Sakar M. G., Singüler Pertürbe Özellikli Konveksiyon-Difüzyon Denkleminin Asimptotik Açılım ve Simplified Reproducing Kernel Hilbert Space Metoduyla Nümerik Çözümleri, Yüksek Lisans, F.AYDIN(Öğrenci), 2017
Sakar M. G., Lineer olmayan kesir mertebeli kısmi diferansiyel denklemlerin nümerik çözümü için yeni bir yaklaşım, Yüksek Lisans, B.Hamad(Öğrenci), 2016

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **An effective approach for numerical solution of linear and nonlinear singular boundary value problems**
Saldır O., Sakar M. G.
MATHEMATICAL METHODS IN THE APPLIED SCIENCES, cilt.46, sa.1, ss.1395-1410, 2023 (SCI-Expanded)
- II. **A New Reproducing Kernel Approach for Nonlinear Fractional Three-Point Boundary Value Problems**
Sakar M. G., Saldır O.
FRACTAL AND FRACTIONAL, cilt.4, sa.4, 2020 (SCI-Expanded)
- III. **A novel iterative solution for time-fractional Boussinesq equation by reproducing kernel method**
Sakar M. G., Saldır O.

JOURNAL OF APPLIED MATHEMATICS AND COMPUTING, cilt.64, sa.1-2, ss.227-254, 2020 (SCI-Expanded)

- IV. **Numerical Solution of Fractional Order Burgers' Equation with Dirichlet and Neumann Boundary Conditions by Reproducing Kernel Method**
Saldır O., Sakar M. G., Erdoğan F.
FRACTAL AND FRACTIONAL, cilt.4, sa.2, 2020 (SCI-Expanded)
- V. **Novel design of Morlet wavelet neural network for solving second order Lane-Emden equation**
Sabir Z., Wahab H. A., Umar M., Sakar M. G., Raja M. A. Z.
MATHEMATICS AND COMPUTERS IN SIMULATION, cilt.172, ss.1-14, 2020 (SCI-Expanded)
- VI. **Numerical solution of time-fractional Kawahara equation using reproducing kernel method with error estimate**
Saldır O., Sakar M. G., Erdoğan F.
COMPUTATIONAL & APPLIED MATHEMATICS, cilt.38, sa.4, 2019 (SCI-Expanded)
- VII. **A Novel Technique for Fractional Bagley-Torvik Equation**
Sakar M. G., Saldır O., AKGÜL A.
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES INDIA SECTION A-PHYSICAL SCIENCES, cilt.89, sa.3, ss.539-545, 2019 (SCI-Expanded)
- VIII. **An iterative approximation for time-fractional Cahn-Allen equation with reproducing kernel method**
Sakar M. G., Saldır O., Erdoğan F.
COMPUTATIONAL & APPLIED MATHEMATICS, cilt.37, sa.5, ss.5951-5964, 2018 (SCI-Expanded)
- IX. **Improving Variational Iteration Method with Auxiliary Parameter for Nonlinear Time-Fractional Partial Differential Equations**
Sakar M. G., Saldır O.
JOURNAL OF OPTIMIZATION THEORY AND APPLICATIONS, cilt.174, sa.2, ss.530-549, 2017 (SCI-Expanded)
- X. **Analytical Approximate Solutions of (n+1)-Dimensional Fractal Heat-Like and Wave-Like Equations**
Acan O., Baleanu D., Al Qurashi M. M., Sakar M. G.
ENTROPY, cilt.19, sa.7, 2017 (SCI-Expanded)
- XI. **On solutions of fractional Riccati differential equations**
Sakar M. G., Akgul A., Baleanu D.
ADVANCES IN DIFFERENCE EQUATIONS, 2017 (SCI-Expanded)
- XII. **Iterative reproducing kernel Hilbert spaces method for Riccati differential equations**
Sakar M. G.
JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS, cilt.309, ss.163-174, 2017 (SCI-Expanded)
- XIII. **Numerical solution of time-fractional nonlinear PDEs with proportional delays by homotopy perturbation method**
Sakar M. G., Uludağ F., Erdoğan F.
APPLIED MATHEMATICAL MODELLING, cilt.40, ss.6639-6649, 2016 (SCI-Expanded)
- XIV. **Alternative variational iteration method for solving the time-fractional Fornberg-Whitham equation**
Sakar M. G., Ergoren H.
APPLIED MATHEMATICAL MODELLING, cilt.39, sa.14, ss.3972-3979, 2015 (SCI-Expanded)
- XV. **The homotopy analysis method for solving the time-fractional Fornberg-Whitham equation and comparison with Adomian's decomposition method**
Sakar M. G., Erdoğan F.
APPLIED MATHEMATICAL MODELLING, cilt.37, ss.8876-8885, 2013 (SCI-Expanded)
- XVI. **Variational iteration method for the time-fractional Fornberg-Whitham equation**
Sakar M. G., Erdoğan F., YILDIRIM A.
COMPUTERS & MATHEMATICS WITH APPLICATIONS, cilt.63, sa.9, ss.1382-1388, 2012 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Numerical investigations to design a novel model based on the fifth order system of Emden-Fowler**

equations

Zulqurnain S., Sakar M. G., Yeskindirova M., Saldır O.

THEORETICAL AND APPLIED MECHANICS LETTERS, cilt.10, sa.5, ss.333-342, 2020 (ESCI)

II. A finite difference method on layer-adapted mesh for singularly perturbed delay differential equations

Erdoğan F., Sakar M. G., Saldır O.

Applied Mathematics and Nonlinear Sciences , cilt.5, sa.1, ss.425-436, 2020 (Scopus)

III. A Hybrid Method for Singularly Perturbed Convection–Diffusion Equation

Sakar M. G., Saldır O., Erdoğan F.

International Journal of Applied and Computational Mathematics, cilt.5, sa.5, 2019 (Scopus)

IV. Numerical Solution of Fractional Bratu Type Equations with Legendre Reproducing Kernel Method

Sakar M. G., Saldır O., Akgül A.

International Journal of Applied and Computational Mathematics, cilt.4, 2018 (Scopus)

V. A quasilinearization technique for the solution of singularly perturbed delay differential equation

Erdoğan F., Sakar M. G.

MATHEMATICS in NATURAL SCIENCE, cilt.2, ss.1-7, 2018 (Hakemli Dergi)

VI. Numerical solution of neutral functional-differential equations with proportional delays

Sakar M. G.

AN INTERNATIONAL JOURNAL OF OPTIMIZATION AND CONTROL: THEORIES & APPLICATIONS, cilt.7, sa.2, ss.186-194, 2017 (Scopus)

Kitap & Kitap Bölümleri

I. Boundary Value Problems for Impulsive Fractional Differential Equations with Nonlocal Conditions

Ergören H., Sakar M. G.

Advances in Applied Mathematics and Approximation Theory, Anastassiou, G. A., Duman O., Editör, Springer, London/Berlin , New York, ss.283-297, 2013

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. Fitted Difference Schemes for Delay Convection-Diffusion Problems with Small Parameter

Erdoğan F., SAKAR M. G., Saldır O.

9. International Youth Science Forum Litteris et Artibus, Lviv, Ukrayna, 21 - 23 Kasım 2019, ss.65-68

II. LAYER ADAPTED MESHES FOR SINGULARLY PERTURBED CONVECTION-DIFFUSION PROBLEM WITH DELAY

Erdoğan F., SAKAR M. G., SALDIR O.

4th International Conference on Computational Mathematics and Engineering Sciences, Antalya, Türkiye, 20 - 22 Mayıs 2019, ss.148

III. REPRODUCING KERNEL METHOD WITH CHEBYSHEV POLYNOMIALS FOR FRACTIONAL TWO-POINT BOUNDARY VALUE PROBLEM

Sakar M. G., SALDIR O., Erdoğan F.

4th International Conference on Computational Mathematics and Engineering Sciences, Antalya, Türkiye, 20 - 22 Mayıs 2019, ss.200

IV. A NEW NUMERICAL SOLUTION FOR SINGULARLY PERTURBED BOUNDARY VALUE PROBLEMS

SALDIR O., Sakar M. G., Erdoğan F.

4th International Conference on Computational Mathematics and Engineering Sciences, Antalya, Türkiye, 20 - 22 Mayıs 2019, ss.56

V. A numerical approach for time-fractional Kawahara equation with reproducing kernel method

Saldır O., Sakar M. G., Erdoğan F.

2nd International Conference on Pure and Applied Mathematics (ICPAM-VAN 2018), Van, Türkiye, 11 - 13 Eylül 2018, ss.117

- VI. **Reproducing kernel method with Bernstein polynomials for fractional boundary value problems**
Sakar M. G., Saldır O., Erdoğan F.
2nd International Conference on Pure and Applied Mathematics (ICPAM-VAN 2018), Van, Türkiye, 11 - 13 Eylül 2018, ss.116
- VII. **An Iterative Approximation for Time-Fractional Clannish Random Walker's Parabolic Equation in Reproducing Kernel Space**
Sakar M. G., Erdoğan F., Saldır O.
7TH INTERNATIONAL EURASIAN CONFERENCE ON MATHEMATICAL SCIENCES AND APPLICATIONS, Kiev, Ukrayna, 28 - 31 Ağustos 2018, ss.116
- VIII. **Numerical Methods for the Solution of Delay Differential Equations with Small Parameter**
Erdoğan F., Çelik E., Sakar M. G.
7TH INTERNATIONAL EURASIAN CONFERENCE ON MATHEMATICAL SCIENCES AND APPLICATIONS, Kiev, Ukrayna, 28 - 31 Ağustos 2018, ss.102
- IX. **Reproducing Kernel Method for Time Fractional Allen- Cahn Equation**
Saldır O., Sakar M. G., Erdoğan F.
3rd International Conference on Computational Mathematics and Engineering Sciences, Girne, Kıbrıs (Kktc), 4 - 06 Mayıs 2018, ss.2-3
- X. **Reproducing Kernel Method for Time Fractional Advection equation**
SAKAR M. G., SALDIR O., Erdoğan F.
3rd International Conference on Computational Mathematics and Engineering Sciences, Girne, Kıbrıs (Kktc), 4 - 06 Mayıs 2018, ss.1-3
- XI. **Uniform Difference Schemes for Singularly Perturbed Delay Differential Equations with Delay**
Erdoğan F., Sakar M. G., Saldır O.
3rd International Conference on Computational Mathematics and Engineering Sciences, Girne, Kıbrıs (Kktc), 4 - 06 Mayıs 2018, ss.1-2
- XII. **A Fitted Numerical Method for Singularly Perturbed Integro Differential Equations with Delay**
Erdoğan F., Sakar M. G.
7. International Youth Science Forum Litteris et Artibus, Lviv, Ukrayna, 23 - 25 Kasım 2017, ss.422-424
- XIII. **Numerical solution of singularly perturbed convection-diffusion equations**
Sakar M. G., Erdoğan F.
7. International Youth Science Forum Litteris et Artibus, Lviv, Ukrayna, 23 - 25 Kasım 2017, ss.425-427
- XIV. **Uniform Numerical Methods for Singularly Perturbed Integro-Differential Equations With Delay**
Erdoğan F., Sakar M. G., Saldır O.
Ukrainian Conference on Applied Mathematics, Lviv, Ukrayna, 28 - 30 Eylül 2017, ss.1
- XV. **A new numerical approach for fractional boundary value problems**
Saldır O., Sakar M. G.
Cucasian Mathematics Conference II (CMC II), Van, Türkiye, 22 - 24 Ağustos 2017, ss.121-122
- XVI. **Higher Order Difference Schemes for Singularly Perturbed Delay Differential Equations with Delay**
Erdoğan F., Sakar M. G., Saldır O.
, The 2st International Symposium on Computational Mathematics and Engineering Sciences, İstanbul, Türkiye, 20 - 22 Mayıs 2017, ss.1
- XVII. **Non uniform haat wavelet method for singularly perturbed convection diffusion equations**
Sakar M. G., Saldır O., Erdoğan F.
The 2nd International Symposium on Computational Mathematics and Engineering Sciences, İstanbul, Türkiye, 20 - 22 Mayıs 2017, ss.1
- XVIII. **Legendre Reproducing Kernel Method for Fractional Two Point Boundry Value Problem**
Saldır O., Sakar M. G., Erdoğan F.
The 2nd International Symposium on Computational Mathematics and Engineering Sciences, İstanbul, Türkiye, 20 - 22 Mayıs 2017, ss.1

- XIX. An Iterative Reproducing Kernel Method for Time and Space Fractional Burgers Equation**
Saldır O., Sakar M. G.
International Workshop on Mathematical Methods in Engineering, Ankara, Türkiye, 27 - 29 Nisan 2017, ss.118
- XX. A New Technique for Numerical Solution of Fractional BVP's**
Sakar M. G., AKGÜL A., Saldır O.
International Workshop on Mathematical Methods in Engineering, Ankara, Türkiye, 27 - 29 Nisan 2017, ss.117
- XXI. Numerical Solution of Fractional Bratu Type Equation by Legendre-Reproducing Kernel Method**
Sakar M. G., AKGÜL A., Saldır O.
International Workshop on Mathematical Methods in Engineering, Ankara, Türkiye, 27 - 29 Nisan 2017, ss.117
- XXII. Numerical solution of singularly perturbed convection-diffusion problems in the reproducing kernel space**
Sakar M. G.
International Conference on Mathematics and Mathematics Education (ICMME-2016), Elazığ, Türkiye, 12 - 14 Mayıs 2016, ss.372
- XXIII. Reproducing kernel method for fractional Riccati differential equations**
Sakar M. G.
The 1st International Symposium on Computational Mathematics & Engineering Sciences, Errachidia, Fas, 3 - 06 Mart 2016, ss.48-49
- XXIV. Numerical solution of fractional Bagley-Torvik equation in the reproducing kernel space**
Sakar M. G.
The 1st International Symposium on Computational Mathematics & Engineering Sciences (CMES-2016), Errachidia, Fas, 3 - 06 Mart 2016, ss.24
- XXV. HOMOTOPY PERTURBATION METHOD FOR TIME-FRACTIONAL PDEs WITH PROPORTIONAL DELAYS**
Saldır O., Sakar M. G.
Mathematical Analysis, Differential Equations and their Applications (MADEA 7), Baku, Azerbaycan, 8 - 13 Eylül 2015, ss.147
- XXVI. Improving Homotopy Analysis of Method with Residual Error Function for Neutral Functional-Differential Equations with Proportional Delays**
Sakar M. G., ERDOĞAN F., BULUT H.
MADEA-7, Baku, Azerbaycan, 8 - 13 Eylül 2015, ss.147
- XXVII. A COMBINATION OF VIM AND ASYMPTOTIC EXPANSION FOR SINGULARLY PERTURBED CONVECTION-DIFFUSION PROBLEM**
Saldır O., Sakar M. G.
INTERNATIONAL CONFERENCE ON PURE AND APPLIED MATHEMATICS (ICPAM 2015), Van, Türkiye, 25 - 28 Ağustos 2015, ss.116
- XXVIII. A fitted numerov method for singularly perturbed reaction-diffusion equations**
Erdoğan F., SAKAR M. G., SALDIR O.
International Conference on Pure and Applied, Van, Türkiye, 25 - 28 Ağustos 2015, ss.1
- XXIX. An exponential fitted method for singularly perturbed reaction-diffusion equations**
SAKAR M. G., Erdoğan F., Saldır O.
International Conference on Pure and Applied, Van, Türkiye, 25 - 28 Ağustos 2015, ss.10
- XXX. A NEW NUMERICAL APPROACH FOR SOLVING TIME-FRACTIONAL PARTIAL DIFFERENTIAL EQUATIONS**
Sakar M. G., Saldır O.
INTERNATIONAL CONFERENCE ON PURE AND APPLIED MATHEMATICS (ICPAM 2015), Van, Türkiye, 25 - 28 Ağustos 2015, ss.115
- XXXI. On the numerical solution of singularly perturbed reaction-diffusion equations**
Saldır O., SAKAR M. G., Erdoğan F.
International Conference on Differential and Difference Equations & Applications, Lizbon, Portekiz, 18 - 22 Mayıs 2015, ss.84
- XXXII. A new method for solving time fractional partial differential equations**

Erdoğan F., Yamaç K., SAKAR M. G.

International Conference on Differential and Difference Equations & Applications, Lizbon, Portekiz, 18 - 22 Mayıs 2015, ss.74-75

XXXIII. A novel approach to solution of singularly perturbed convection-diffusion problem

Erdoğan F., Yamaç K., SAKAR M. G., Saldır O.

International Conference on Differential and Difference Equations & Applications, Lizbon, Portekiz, 18 - 22 Mayıs 2015, ss.106-107

XXXIV. Numerical Methods on a Shishkin Mesh for Singuarly Perturbed Delay Differential Equations

Erdoğan F., Sakar M. G., Saldır O.

3. INTERNATIONAL EURASIAN CONFERENCE ON MATHEMATICAL SCIENCES AND APPLICATIONS, Vienna, Avusturya, 25 - 28 Ağustos 2014, ss.187

XXXV. Boundary value problems for impulsive fractional differential equations with non-local conditions

Ergören H., Sakar M. G.

AMAT 2012-International Conference on Applied Mathematics & Approximation Theory, Ankara, Türkiye, 17 - 20 Mayıs 2012, ss.53

XXXVI. Alternative variational iteration method to solve the time-fractional Fornberg-Whitham equation

Sakar M. G., Ergören H.

AMAT 2012-International Conference on Applied Mathematics & Approximation Theory, Ankara, Türkiye, 17 - 20 Mayıs 2012, ss.68

Desteklenen Projeler

Sakar M. G., Yükseköğretim Kurumları Destekli Proje, Numerical Solution of Singularly Perturbed Convection Diffusion Equations, 2017 - 2018

Bilimsel Dergilerdeki Faaliyetler

Mathematics in Natural Science (Math. Nat. Sci.), Editörler Kurulu Üyesi, 2016 - Devam Ediyor

Nonlinear Science Letters A, Editörler Kurulu Üyesi, 2016 - Devam Ediyor

Bilimsel Hakemlikler

Representation for the reproducing kernel Hilbert space method for a nonlinear system, SCI Kapsamındaki Dergi, Aralık 2017

A numerical approach based on the reproducing kernel Hilbert space for solving a class of boundary value optimal control problems, SCI Kapsamındaki Dergi, Ekim 2017

On solutions to the second order partial differential equations by two accurate methods" for Numerical Methods for Partial Differential Equations., SCI Kapsamındaki Dergi, Ekim 2017

An Accurate Technique for Nonlinear Systems of High-Order Boundary Value Problems, SCI Kapsamındaki Dergi, Şubat 2017

Homotopy Analysis Method for solving MHD free convection flow from a cooling sheet, Diğer Dergiler, Kasım 2016

On the solutions of electrohydrodynamic flow within reproducing kernel method, SCI Kapsamındaki Dergi, Kasım 2016

The Exact Solutions of The Nonlinear Fractional Partial Differential Equations, Diğer İndekslerde Taranan Dergi, Temmuz 2016

Metrikler

Yayın: 62

Atıf (WoS): 449

Atıf (Scopus): 636

H-İndeks (WoS): 10

H-İndeks (Scopus): 12

Kongre ve Sempozyum Katılımı Faaliyetleri

7th International Youth Science Forum "Litteris Et Artibus", Katılımcı, L`Viv, Ukrayna, 2017

Caucasian Mathematics Conference II, Katılımcı, Van, Türkiye, 2017

The Second International Conference on Computational Mathematics and Engineering Sciences (CMES2017), Katılımcı, İstanbul, Türkiye, 2017

The Second International Conference on Computational Mathematics and Engineering Sciences (CMES2017), Oturum Başkanı, İstanbul, Türkiye, 2017

International Workshop on Mathematical Methods in Engineering (MME2017), Katılımcı, Ankara, Türkiye, 2017

International Conference on Mathematics and Mathematics Education (ICMME-2016), Katılımcı, Elazığ, Türkiye, 2016

The 1st International Symposium on Computational Mathematics & Engineering Sciences (CMES-2016), Katılımcı, Errachidia / Morocco, Fas, 2016

CMES 2016, Davetli Konuşmacı, Miknas, Fas, 2016

MADEA-7, Katılımcı, Bakı, Azerbaycan, 2015

International Conference on Differential and Difference Equations and Applications 2015, Katılımcı, Lisboa, Portekiz, 2015

Akademi Dışı Deneyim

Diğer Kamu Kurumu, Milli Eğitim Bakanlığı

MILLI EGITIM BAKANLIGI