

Prof.Dr. Suna SALTAN

Kişisel Bilgiler

E-posta: sunasaltan@sdu.edu.tr

Eğitim Bilgileri

Doktora, Süleyman Demirel Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, Türkiye 1998 - 2002

Yüksek Lisans, Ankara Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, Türkiye 1994 - 1997

Lisans, Ankara Üniversitesi, Fen Fakültesi, Matematik, Türkiye 1987 - 1993

Araştırma Alanları

Matematik, Diferansiyel denklemler, Operatör Kuramı, Temel Bilimler

Akademik Unvanlar / Görevler

Prof.Dr., Süleyman Demirel Üniversitesi, Fen-Edebiyat, Matematik, 2017 - Devam Ediyor

Doç.Dr., Süleyman Demirel Üniversitesi, Fen-Edebiyat, Matematik, 2012 - 2017

Yrd.Doç.Dr., Süleyman Demirel Üniversitesi, Fen-Edebiyat, Matematik, 2002 - 2012

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **ON THE INVERSE POWER INEQUALITY FOR THE BEREZIN NUMBER OF OPERATORS**
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JOURNAL OF MATHEMATICAL INEQUALITIES, cilt.12, sa.4, ss.997-1003, 2018 (SCI İndekslerine Giren Dergi)
- II. **Description of invariant subspaces in terms of Berezin symbols**
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TURKISH JOURNAL OF MATHEMATICS, cilt.42, sa.6, ss.2926-2934, 2018 (SCI İndekslerine Giren Dergi)
- III. **Hardy type inequality for reproducing Kernel Hilbert space operators and related problems**
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- IV. **INVERSE PROBLEMS FOR THE STURM-LIOUVILLE EQUATION WITH THE DISCONTINUOUS COEFFICIENT**
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- V. **On the weak limit of compact operators on the reproducing kernel Hilbert space and related questions**
SALTAN S.
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- VI. **dist-FORMULAS AND TOEPLITZ OPERATORS**
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- VII. **Generators of certain function Banach algebras and related questions**

- GÜRDAL M., SALTAN S., YAMANCI U.
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- VIII. **Generators of certain function Banach algebras and related questions**
GÜRDAL M., YAMANCI U., SALTAN S.
APPLIED MATHEMATICS & INFORMATION SCIENCES, cilt.9, sa.1, ss.85-88, 2015 (SCI Expanded İndekslerine Giren Dergi)
- IX. **Some concrete operators and their properties**
GÜRDAL M., Garayev M. T. , SALTAN S.
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- X. **Characterization of the scattering data for the Sturm-Liouville operator**
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MATHEMATICAL METHODS IN THE APPLIED SCIENCES, cilt.37, sa.17, ss.2626-2637, 2014 (SCI İndekslerine Giren Dergi)
- XI. **BASISITY PROBLEM AND WEIGHTED SHIFT OPERATORS**
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- XII. **Discrete Duhamel product, restriction of weighted shift operators and related problems**
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- XIII. **MAXIMAL IDEAL SPACE OF SOME BANACH ALGEBRAS AND RELATED PROBLEMS**
SALTAN S., OZEL Y.
BANACH JOURNAL OF MATHEMATICAL ANALYSIS, cilt.8, sa.2, ss.16-29, 2014 (SCI İndekslerine Giren Dergi)
- XIV. **On Some Applications of a Special Integrodifferential Operators**
SALTAN S., Ozel Y.
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- XV. **Some applications of Banach algebra techniques**
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MATHEMATISCHE NACHRICHTEN, cilt.284, sa.13, ss.1678-1689, 2011 (SCI İndekslerine Giren Dergi)
- XVI. **Spectral multiplicities of some operators**
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- XVII. **Ideal convergence in 2-normed spaces**
Şahiner A., Guerdal M., Saltan S., GUNAWAN H.
TAIWANESE JOURNAL OF MATHEMATICS, cilt.11, sa.5, ss.1477-1484, 2007 (SCI İndekslerine Giren Dergi)
- XVIII. **Fuzzy logic modeling of deflection behavior against dynamic loading in flexible pavements**
Saltan M., Saltan S., Sahiner A.
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- XIX. **Spectral analysis of nonselfadjoint Schrodinger operators with a matrix potential**
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- I. **On some numerical characteristics of operators**
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- II. **AI-statistical convergence with respect to a sequence of modulus functions**
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- V. **On the Solvability of Some System of Integro Differential Equations**
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- VI. **A Banach algebra structure for the Wiener algebra of the disc**
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- VII. **Some results on Berezin symbols**
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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **$A^{\{I\}}$ -statistical convergence with respect to a sequence of modulus functions**
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- III. **Berezin symbols, Riccati operator equations and related questions**
MÜBARİZ T K., GÜRDAL M., SALTAN S., YAMANCI U.
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- IV. **Discrete Duhamel Product Restricted Weighted Shift Operators and Related Problems**
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- V. **ome results for some Volterra composition operators and hardy operators**
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- VII. **Blaschke sequences, Berezin symbols and related problems**
KARAEV M. T. , GÜRDAL M., SALTAN S., YAMANCI U.
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- VIII. **Commutant Cyclic Vectors and Extended Eigenvectors of some Volterra Composition Operators and**

Hardy Operators

GÜRDAL M., SALTAN S.

1 st International Western Balkans Conference of Mathematical Sciences, Elbasan, Arnavutluk, 30 Mayıs - 01 Haziran 2013, ss.48

- IX. **Basisity problem and weighted shift operators**
SALTAN S., MÜBARİZ T K., GÜRDAL M.
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- X. **Some results on dist-formulas, Toeplitz operators and Berezin symbols**
GÜRDAL M., MÜBARİZ T K., SALTAN S., YAMANCI U.
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- XI. **On the inverse scattering problem fort he discontinuous Sturm-Liouville equation with a steplike potential**
ADİLOĞLU A., SALTAN S., GÜRDAL M.
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- XII. **Generators of Certain Function Banach Algebras and Related Questions**
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International Conference of Numerical Analysis and Applied Mathematics (ICNAAM), Kos, Yunanistan, 19 - 25 Eylül 2012, cilt.1479, ss.954-956
- XIII. **On Some Applications of a Special Integro differential Operators**
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International Congress in Honour of Prof.H.M.Srivastava, 26 - 28 Mayıs 2010
- XIV. **On the Solvability of Some System of Integro Differential Equations**
SALTAN S., ACAR S.
XXII. Ulusal Matematik sempozyumu, Türkiye, 9 - 11 Eylül 2009
- XV. **On Sequence spaces with Ideal Structures**
Şahiner A., SALTAN S., ADİLOĞLU A.
IX ST.Petersburg Interregional Conference, Saint-Petesburg, Rusya, 22 - 24 Haziran 2004, ss.377-380
- XVI. **The Existence of The Jost Solutions of Matrix-Polynomial Pencil of Sturm-Liouville equation**
SALTAN S., ADİLOĞLU A., Şahiner A.
IX ST.Petersburg Interregional Conference, Saint-Petesburg, Rusya, 22 - 24 Haziran 2004, ss.386-390
- XVII. **Statistical limit points in 2-Normed spaces**
GÜRDAL M., ŞAHİNER A., SALTAN S.
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- XVIII. **Fuzzy Logic Modeling of Deflection Behavior Against Dynamic Loading in Flexible Pavements**
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- XIX. **S Statistical Limit Points in 2 Normed Spaces**
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- XX. **Maksimal Disipatif Schrödinger Operatörünün Spektral Analizi**
PAŞAOĞLU B., SALTAN S.
XV. Ulusal Matematik Sempozyumu, Türkiye, 4 - 06 Eylül 2002
- XXI. **Kendine Eş Olamayan Singüler Sturm Liouville Operatörünün İncelenmesi**
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Atıflar

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