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Makaleler (YOKSIS)

1   A New Generalization of Bernstein Polynomials

ÇİÇEK HARUN, İZGİ AYDIN

Turk. J. Math. Comput. Sci,https://dergipark.org.tr/en/download/article-file/1487552

2   A New Generalization of Sz´asz Operators

ÇİÇEK HARUN,Naıruz Ousman Naıruz,İZGİ AYDIN

Journal of New Theory,https://doi.org/10.53570/jnt.1753639

3   A New Generalization of Sz´asz-Kantorovich Operators on Weighted

İZGİ AYDIN, ÇİÇEK HARUN, Zainalabdin Shaymaa Jameel

TURKISH JOURNAL OF SCIENCE,

4   Ağırlıklı Uzaylarda ꟷSzász-Kantorovich-Chlodowsky Operatörlerinin Yaklaşımlar

ASLAN Reşat, İZGİ AYDIN

Erciyes University Journal of Institue Of Science and Technology,https://www.researchgate.net/profile/Aydin_IZGI/publication/340935454_Approximation_By_-Szasz-Kantorovich-Chlodowsky_Operators_On_Weighted/links/5ea5e89692851c1a90728ab3/Approximation-By-Szasz-Kantorovich-Chlodowsky-Operators-On-Weighted.pdf

5   APPROXIMATION BY COMPOSITION OF SZASZ-MIRAKYAN AND DURRMEYER-CHLODOWSKY OPERATORS

İZGİ AYDIN

EURASIAN MATHEMATICAL JOURNAL,

7   Approximation by a Class of New Type Bernstein Polynomials of one and two Variables

İZGİ AYDIN

Global Journal of Pure and Applied Mathematics,

Approximation by a Class of New Type Bernstein Polynomials of one and two Variables

7   İZGİ AYDIN

Global Journal of Pure and Applied Mathematics,

8   **Approximation By A Composition Of Chlodowsky OperatorsAnd Százs Durrmeyer Operators On Weighted Space**

İZGİ AYDIN

LMS Journal of Computation and Mathematics,

9   **Approximation by a new generalization of Sz´asz-Mirakjan operators via (p, q)-calculus**

ASLAN Reşat, İZGİ AYDIN

The journal of nonlinear sciences and its applications,https://www.isr-publications.com/jnsa/volume-14/issue-5

10   **Approximation by complex Chlodowsky-Szasz-Durrmeyer operators in compact disks**

İZGİ AYDIN, KIRCI SERENBAY SEVİLAY

CREATIVE MATH. & INF,https://www.creative-mathematics.cunbm.utcluj.ro/article/approximation-by-complex-chlodowsky-szasz-durrmeyer-operators-in-compact-disks/

11   **Approximation by Composition of q-Sz´asz-Mirakyan andq-Durrmeyer-Chlodowsky Operators**

İZGİ AYDIN,ACAR Ecem

Turk. J. Math. Comput. Sci.,

12   **Approximation by Composition of q-Szasz-Mirakyan and q-Durrmeyer-Chlodowsky Operators**

İZGİ AYDIN,ACAR ECEM

Turk. J. Math. Comput. Sci,

13   **Approximation by generalized complex Szász–Mirakyan operators in compact disks**

KARAHAN DÖNE,KIRCI SERENBAY SEVİLAY,İZGİ AYDIN

TURKISH JOURNAL OF MATHEMATICS,http://online.journals.tubitak.gov.tr/openDoiPdf.htm?mKodu=mat-1903-52

14   **Approximation by max-product Balazs-Szabados operators**

İZGİ AYDIN, KARAHAN DÖNE, KIRCI SERENBAY SEVİLAY

J. Ramanujan Math. Soc,http://www.mathjournals.org/jrms/2022-037-001/2022-037-001-003.html

15   **Approximation by Modified Bivariate Bernstein-Durrmeyer and GBS Bivariate Bernstein-Durrmeyer Operators on a Triangular Region**

İZGİ AYDIN, ÇİÇEK HARUN

Fundamental Journal of Mathematics and Applications,https://doi.org/10.33401/fujma.1009058

16   **Approximation by One and Two Variables of the BernsteinSchurer-Type Operators and Associated GBS Operators on Symmetrical Mobile Interval**

İZGİ AYDIN, ASLAN Reşat

Hindawi Journal of Function Spaces,

17   **Approximation by univariate, bivariate and GBS operators of Chlodowsky-Kantorovich operators**

ÇİÇEK HARUN, ASLAN Reşat, İZGİ AYDIN

New Trends in Mathematical Science,http://dx.doi.org/10.20852/ntmsci.2020.404

18 **Approximation of B-Continuous and B-Differentiable Functions by GBS Operators of Bernstein-Kantorovich Operators of Two Variables**

KARAHAN DÖNE, İZGİ AYDIN

Journal of Contemporary Applied Mathematics,http://journalcam.com/wp-content/uploads/2020/11/100202.pdf

19 **Approximation properties of Bernstein-Kantorovich type operators of two variables**

KARAHAN DÖNE,İZGİ AYDIN

Communications Faculty Of Science University of Ankara Series A1Mathematics and Statistics,http://dergipark.org.tr/doi/10.31801/cfsuasmas.558169

20 **Approximation properties of King type Szdsz-Mirakyan and Durrmeyer-Chlodowsky operators**

ACAR ECEM, KIRCI SERENBAY SEVİLAY, İZGİ AYDIN

NONLINEAR STUDIES,

22 **GBS Operators of Bivariate Durrmeyer Operators on Simplex**

ÇİÇEK HARUN, İZGİ AYDIN, AYHAN MEHMET

Communications in Advanced Mathematical Sciences,

GBS Operators of Bivariate Durrmeyer Operators on Simplex

İZGİ AYDIN, ÇİÇEK HARUN, AYHAN MEHMET

Communications in Advanced Mathematical Sciences,

23 **Note On Jakimovski-Leviatan Operators Preserving e–x**

ACAR ECEM,İZGİ AYDIN,KIRCI SERENBAY SEVİLAY

Applied Mathematics and Nonlinear Sciences,https://content.sciendo.com/view/journals/amns/4/2/article-p543.xml

24 **On a generalization of Bernstein-Chlodovsky polynomials for two variables**

İZGİ AYDIN,BÜYÜKYAZICI İBRAHİM

Int. Math. Forum,

25 **On Approximation Properties of (p, q)-Bernstein Operators**

KARAHAN DÖNE,İZGİ AYDIN

European Journal of Pure and Applied Mathematics,

26 **On approximation properties of a generalization of Bernstein polynomials in symmetric range**

ACAR ECEM, İZGİ AYDIN

New Trends in Mathematical Sciences,

27 **On approximation properties of generalised (p, q)-Bernstein operators**

KARAHAN DÖNE,İZGİ AYDIN

EUROPEAN JOURNAL OF PURE AND APPLIED MATHEMATICS,

28 **On Approximation Properties of Generalized iq/i -Bernstein Operators/title**

28 KARAHAN DÖNE,İZGİ AYDIN

Numerical Functional Analysis and
Optimization,https://www.tandfonline.com/doi/full/10.1080/01630563.2018.1449755

29 **On Approximation Properties of Generalized q-Bernstein Operators**

KARAHAN DÖNE,İZGİ AYDIN

Numerical Functional Analysis and
Optimization,https://www.tandfonline.com/doi/full/10.1080/01630563.2018.1449755

30 **ON GBS OPERATORS OF BIVARIATE MODIFIED GAMMA
OPERATORS**

ASLAN Reşat, ÇİÇEK HARUN, İZGİ AYDIN

Journal of Advanced Mathematical
Studies,https://www.fairpartners.ro/upload_poze_documente/files/volume%2013,%20no.
%202/2_Aslan.pdf

31 **Rate of convergence by Chlodowsky Taylor polynomials**

Aydın İZGİ, İbrahim BÜYÜKYAZICI, EARTAN ibikli

Applied Mathematics and Computation,

32 **Rate of pointwise convergence of a new kind of gamma operators for functions of bounded
variation**

Harın KARSLI, Vijay GUPTA, Aydın İZGİ

Applied Mathematics Letter,

33 **SINIRSIZ ARALIKLARDA YAKLAŞIM VE YAKLAŞIM HIZI (APPROXIMATION IN BOUNDLESS
INTERVAL AND ORDER OF
APPROXIMATION)**

İZGİ AYDIN, BÜYÜKYAZICI İBRAHİM

Kastamonu Eğitim Dergisi,

34 **Sınırsız Aralıklarla Yaklaşım ve Yaklaşım Hızı(Approximation in boundless interval and order of
approximation)**

İZGİ AYDIN, BÜYÜKYAZICI İBRAHİM

Gazi Üniversitesi Kastamonu Eğitim Dergisi,

35 **SOME APPROXIMATION RESULTS ON MODIFIED
q-BERNSTEIN OPERATORS**

ASLAN Reşat, İZGİ AYDIN

Journal of Mathematical Analysis,http://www.ilirias.com/jma/repository/docs/JMA11-1-6.pdf

36 **Some Approximation Results by Bivariate Bernstein-Kantorovich
Type Operators on a Triangular Domain**

İZGİ AYDIN, ASLAN Reşat

KYUNGPOOK Math. J,

37 **THE APPROXIMATION OF BIVARIATE GENERALIZED BERNSTEIN-DURRMEYER TYPE GBS
OPERATORS**

İZGİ AYDIN, ACAR ECEM

International Journal of Maps in
Mathematics,https://www.journalmim.com/index.php/journalMIM/article/view/83/52

38 **The \n q\n -Chlodowsky and \n q\n -Szasz-Durrmeyer Hybrid Operators on Weighted Spaces**

ÇİÇEK HARUN, İZGİ AYDIN

Journal of Mathematics,

39 **The q-Chlodowsky and q-Szasz-Durrmeyer Hybrid Operators on Weighted Spaces**

İZGİ AYDIN, ÇİÇEK HARUN

Hindawi Journal of Mathematics,

40 **Voronovskaya Type Asymptotic Approximation By modified Gamma Operators**

İZGİ AYDIN

Applied Mathematics and Computation,

Bildiriler (YOKSIS)

1 **1 1 Aralığında Bernstein polinomlarının yaklaşım özellikleri ve yaklaşım hız**

Ayşegül ÇİLO, Ayşe URAL, Aydın İZGİ

XXV. Ulusal Matematik Sempozyumu ,

2 **APPROXIMATION BY GENERALIZED COMPLEX SZÁSZ-MIRAKYAN OPERATORS IN COMPACT DISK**

KARAHAN DÖNE,KIRCI SERENBAY SEVİLAY,İZGİ AYDIN

INTERNATIONAL CONFERENCE ON ANALYSIS AND ITS APPLICATIONS ,

3 **Approximation by Composition of Q-Szasz-Mirakyan and Q-Durrmeyer-Chlodowsky Operators**

KARAKUŞ ECEM,İZGİ AYDIN,KARAHAN DÖNE

International Conference on Mathematics and Mathematics Education/ ŞANLIURFA, TURKEY ,

4 **Approximation by modified Bernstein-Chlodowsky operators on weighted spaces**

ÇİÇEK HARUN,İZGİ AYDIN,ASLAN Reşat

ICMME-2017 ,

5 **Approximation of Lp Integrable Functions By Linear Positive Operators**

Ertan İBİKLİ, Aydın İZGİ, İbrahim BÜYÜKYAZICI

International Congress On Computational and applied Mathematics ,

6 **Approximation Properties of King Type Szasz-Mirakyan andDurrmeyer-Chlodowsky Operators**

ACAR ECEM,İZGİ AYDIN

7th International Conference on Applied Analysis and Mathematical Modeling ,

7 **Bernstein polinomları ve bazı modifikasyonlarının karşılaştırılmaları**

Ayşe URAL, Aydın İZGİ, Ayşegül ÇİLO

XXV. Ulusal Matematik Sempozyumu ,

8 **Chlodowsky Taylor polinomlarıyla Yaklaşım**

Aydın İZGİ, İbrahim BÜYÜKYZICI, Ertan İBİKLİ

XVIII. Ulusal Matematik Sempozyumu ,

9   **İki değişkenli fonksiyonlar için Bernstein Chlodowsky polinomlarının bir genelleştirmesi**

Aydın İZGİ, İbrahim BÜYÜKYAZICI

XVIII. Ulusal Matematik Sempozyumu ,

10   **ON APPROXIMATION BY GENERALIZED BERNSTEIN-KANTOROVICH OPERATORS OF TWO VARIABLE**

KARAHAN DÖNE,İZGİ AYDIN

INTERNATIONAL CONFERENCE ON ANALYSIS AND ITS APPLICATIONS ,

11   **On Approximation by Generalized Bernstein-Durrmeyer Operators**

ACAR ECEM,İZGİ AYDIN

2nd International Conference on Pure and Applied Mathematics ,

12   **On Approximation Theorems for (p,q)-Bernstein Operators**

KARAHAN DÖNE,İZGİ AYDIN,KARAKUŞ ECEM

International Conference on Mathematics and Mathematics Education/ŞANLIURFA, TURKEY ,

13   **Some Approximation Properties Of Szász-Kantorovich-Chlodowsky Operators Based On q - Integer**

ASLAN Reşat,İZGİ AYDIN,ÇİÇEK HARUN

ICMME-2017 ,