

Discrete approximation of Hammerstein integral equations with discontinuous kernels

Lepp, Riho Numerical functional analysis and optimization 1998 / 7/8, p. 835-848

Discretization of regularized integral equations in L^∞

Lepp, Riho Journal of inverse and ill-posed problems 1997 / p. 353-362

Donward continuation of airborne gravity data [Electronic resource]

Ellmann, Artu Geophysical research abstracts 2010 / p. EGU2010-9449 [CD-ROM]

Effects of long-range forces in nonlinear dynamics of crystals : creation of defects and self-localized vibrations

Haas, Mati; Hižnjakov, Vladimir; **Klopov, Mihail**; Shelkan, A. IOP conference series : materials science and engineering 2010 / 1, p. 01245 : ill <https://iopscience.iop.org/article/10.1088/1757-899X/15/1/012045>

A general class of autoconvolution equations of the third kind

Janno, Jaan; Wolfersdorf, Lothar von Zeitschrift für Analysis und ihre Anwendungen = Journal for analysis and its applications 2005 / p. 523-543 https://www.researchgate.net/publication/228746841_A_General_Class_of_Autoconvolution_Equations_of_the_Third_Kind

Identification of a kernel in an evolutionary integral equation occurring in subdiffusion

Janno, Jaan; **Kasemets, Kairi** Journal of inverse and ill-posed problems 2017 / p. 777-798 <https://doi.org/10.1515/jiip-2016-0082>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Integraalvõrrandid

Janno, Jaan 2005 https://www.ester.ee/record=b1994248*est

Integro-differential equations of first order with autoconvolution integral

Janno, Jaan; Wolfersdorf, Lothar von Journal of integral equations and applications 2009 / 1, p. 39-75

An inverse problem for a generalized fractional derivative with an application in reconstruction of time- and space-dependent sources in fractional diffusion and wave equations

Kinash, Nataliia; **Janno, Jaan** Mathematics 2019 / art. 1138, p. 1-16 <https://doi.org/10.3390/math7121138> [Journal metrics at Scopus](#)
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Inverse problems for a parabolic integrodifferential equation in a convolutional weak form

Kasemets, Kairi; **Janno, Jaan** Abstract and applied analysis 2013 / p. 1-16 : ill <https://doi.org/10.1155/2013/297104> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Inverse problems for parabolic integro-differential equations with instant and integral conditions

Kasemets, Kairi; **Janno, Jaan** 17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts 2012 / p. 68

Inverse problems for parabolic integro-differential equations with two kernels

Kasemets, Kairi; **Janno, Jaan** 18th International Conference on Mathematical Modelling and Analysis and 4th International Conference on Approximation Methods and Orthogonal Expansions : May 27-30, 2013, Tartu, Estonia : abstracts : the conference is dedicated to the 75th birthday of professor Gennadi Vainikko 2013 / p. 57

Inverse Problems for Simultaneous Determination of Source Terms and Several Scalar Parameters of Fractional Diffusion Equations

Janno, Jaan Inverse Problems : Modelling and Simulation : Extended Abstracts of the IPMS Conference 2024 2025 / p. 167-173
https://doi.org/10.1007/978-3-031-87213-6_21

Mathematics. Special Issue "Inverse and Ill-Posed Problems"

2020 https://www.mdpi.com/journal/mathematics/special_issues/Inverse_Ill-posed_Problems

Numerical solution of a class of fractional delay differential equations via haar wavelet

Aziz, Imran; Amin, Rohul; **Majak, Jüri** Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 8-12 <http://innomet.ttu.ee/daaam/>

On the theory of convolution equations of the third kind, II

Wolfersdorf, Lothar von; **Janno, Jaan** Journal of mathematical analysis and applications 2008 / p. 838-863

A positivity principle for parabolic integro-differential equations and final overdetermination

Janno, Jaan Direct, Inverse and Control Problems for PDE's : DICOP : Cortona, 22-26.09.2008 : abstracts 2008 / p. 12
<https://www.aims sciences.org/article/doi/10.3934/ipi.2009.3.17>

Rapidly convergent methods for nonlinear Fredholm integral equations

Kaldo, Indrek; Vaarmann, Otu MMA 2004 : 9th International Conference "Mathematical Modelling and Analysis" : abstracts 2004 / p. 30

Reconstruction of a source term in a parabolic integro-differential equation from final data

Kasemets, Kairi; Janno, Jaan Mathematical modelling and analysis 2011 / p. 199-219

<https://journals.vilniustech.lt/index.php/MMA/article/view/5524>

17th International conference on "Mathematical Modelling and Analysis" : June 6-9, 2012, Tallinn, Estonia : abstracts

2012 http://www.ester.ee/record=b2856237*est

Some rapidly convergent methods for nonlinear Fredholm integral equation

Kaldo, Indrek; Vaarmann, Otu Mathematical modelling and analysis : the Baltic journal on mathematical applications, numerical analysis and differential equations 2005 / 1, p. 63-72

О методе коллокации для двумерных интегральных уравнений

Jartsev, Jüri Дифференциальные уравнения : всесоюзный ежемесячный журнал 1969 / с. 2101-2105

О применении наилучших квадратных формул при решении интегральных уравнений и вычислении сингулярных интегралов

Jõgi, Aksel Eesti NSV Teaduste Akadeemia toimetised. Füüsika. Matemaatika = Известия Академии наук Эстонской ССР. Физика. Математика = Proceedings of Academy of Sciences of the Estonian SSR. Physics. Mathematics 1979 / lk. 370-373

https://www.ester.ee/record=b1264310*est

О сходимости одного метода коллокационного типа для обыкновенных интегро-дифференциальных уравнений

Jartsev, Jüri Математика и теоретическая механика. 3 1968 / с. 39-47 https://www.ester.ee/record=b2182206*est

<https://digikogu.taltech.ee/et/Item/f97deffb-f13b-4614-a855-63d5de953256>

Об одном варианте метода коллокации для решения многомерных интегральных уравнений

Jartsev, Jüri Математика и теоретическая механика : сборник статей. 6 1971 / с. 55-59 https://www.ester.ee/record=b2190307*est

<https://digikogu.taltech.ee/et/Item/b812cdda-ad26-4110-ae61-73d6775b97c0/>

Применение корреляционного анализа для исследования взаимосвязей между явлениями по данным рядов динамики

Vensel, Vello Народонаселение и рабочая сила 1981 / с. 163-172 https://www.ester.ee/record=b1339371*est

<https://digikogu.taltech.ee/et/Item/e9975fb2-c39e-4b2c-a6be-67edd8578afd>

Расчет переходных процессов с помощью интегральных уравнений

Saks, K. Исследование электромагнитных и электромашинных устройств специального назначения 1981 / с. 57-64

https://www.ester.ee/record=b1319107*est <https://digikogu.taltech.ee/et/Item/69f32682-c927-437b-9d88-f03d45bfd06>