

Constrained discrete least squares method for identifying of memory kernels in viscoelasticity

Kiss, Eva Maria; **Janno, Jaan** Advances of Conference, held in Milan, 18.-21.03.1998 1998 / p. 17

Degenerate memory kernels identification problem with flux-type additional conditions

Pais, Enno Journal of inverse and ill-posed problems 2006 / 4, p. 397-418

<https://www.degruyter.com/document/doi/10.1515/156939406777571003/html>

Extremum problems with probability functions : kernel-type solution methods

Lepp, Riho Encyclopaedia of optimization 2000 / ? p

A general inverse problem for a memory kernel in one-dimensional viscoelasticity

Janno, Jaan; Wolfersdorf, Lothar von Zeitschrift für Analysis und ihre Anwendungen = Journal for analysis and its applications 2002 / 2, p. 465-483

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](#)

Identification of degenerate time- and space-dependent kernels in heat flow

Pais, Enno Proc. 5th International Conference on Inverse Problems in Engineering : Cambridge, 2005. Vol. III 2005 / p. P03 1-10

Identification of exponentially decreasing memory kernel in heat conduction

Janno, Jaan Abstracts of 3rd Meeting on Inverse and Direct Problems and Applications : Italy, Gargnano, 2003 2003 / p. 21

Identification of two degenerate time- and space-dependent kernels in a parabolic equation [Electronic resource]

Pais, Enno; **Janno, Jaan** Electronic journal of differential equations 2005 / [20] p. - URL: <http://ejde.math.txstate.edu>

<https://digital.library.txst.edu/items/216b6af0-0d14-48f5-9c79-1d542a857a5c>

Improved interpolation kernels for super resolution algorithms

Rasti, Pejman; **Orlova, Olga**; **Tamberg, Gert**; Ozcinar, Cagri 2016 Sixth International Conference on Image Processing Theory, Tools and Applications : IPTA 2016, Oulu, Finland, December 2016 2017 / [6] p. : ill <https://doi.org/10.1109/IPTA.2016.7820980>

Irshad, Muhammed Rasheed; Maya, Radhakumari. Nonparametric log kernel estimator of extropy function : [review]

Henno, Jaak Zentralblatt MATH 2023 / 1 p. <https://zbmath.org/1527.94008>

Modified constitutive equation for quasi-linear theory of viscoelasticity

Ravasio, Arvi Journal of engineering mathematics 2013 / p. 111-118 <https://doi.org/10.1007/s10665-011-9473-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

On approximation properties of sampling operators defined by dilated kernels [Electronic resource]

Kivinukk, Andi; **Tamberg, Gert** SampTA09 : Sampling Theory and Applications : 8th international conference on Sampling Theory and Applications : Marseille, France, May 18-22, 2009 2009 / ? p. [CD-ROM] <https://citeseerx.ist.psu.edu/document?repid=rep1&type=pdf&doi=45e625ccd7349cf439236c937cbc9e08c162dcb6>

On approximation properties of Shannonn sampling operators with bandlimited kernels

Tamberg, Gert; Kivinukk, Andi Constructive Functions 2014 : conference and school : book of abstracts 2014 / p. 51-52

On approximation properties of the generalized Shannon sampling operators generated by band-limited kernels

Tamberg, Gert 2nd Dolomites Workshop on Constructive Approximation and Applications : DWCAA09 : Alba di Canazei, Trento (Italy), September 4-9, 2009 : book of abstracts 2009 / p. 42

On Blackman-Harris windows for Shannon sampling series

Kivinukk, Andi; **Tamberg, Gert** Sampling theory in signal and image processing 2007 / 1, p. 87-108

<https://link.springer.com/article/10.1007/BF03549465>

On Blackman-Harris windows for Shannon sampling series [Electronic resource]

Kivinukk, Andi; **Tamberg, Gert** 6th International Congress of Industrial and Applied Mathematics (ICIAM07) : Zürich, 16-20 July 2007 2007 / ? p. [CD-ROM] <https://link.springer.com/article/10.1007/BF03549465>

On generalized Shannon sampling operators in the cosine operator function framework

Kivinukk, Andi; **Tamberg, Gert** Sampling, approximation, and signal analysis : harmonic analysis in the spirit of J. Rowland Higgins 2023 / p. 39-68 https://doi.org/10.1007/978-3-031-41130-4_3

On sampling operators defined by the Hann window and some of their extensions

Kivinukk, Andi; **Tamberg, Gert** Sampling Theory in Signal and Image Processing 2003 / p. 235-357

<https://link.springer.com/article/10.1007/BF03549397>

On some truncated Shannon sampling series

Tamberg, Gert Sampling theory in signal and image processing 2013 / p. 21-32

On window methods in generalized Shannon sampling operators

Kivinukk, Andi; **Tamberg, Gert** New perspectives on approximation and sampling theory : festschrift in honor of Paul Butzer's 85th birthday 2014 / p. 63-85 : ill

On window methods in generalized Shannon sampling operators

Tamberg, Gert FINEST MATH 2014 : Fourth Finnish-Estonian Mathematics Colloquium & Finnish Mathematical Days 2014 : book of abstracts : University of Helsinki, 9-10 January 2014 2014 / p. 14

A parabolic integro-differential identification problem in a barrelled smooth domain

Janno, Jaan; Lorenzi, Alfredo Zeitschrift für Analysis und ihre Anwendungen = Journal for analysis and its applications 2006 / p. 103-130 <https://ems.press/journals/zaa/articles/1069>

Reconstruction of kernels in parabolic and hyperbolic integro-differential equations from restricted Dirichlet-to-Neumann operator

Janno, Jaan Perspectives in Inverse Problems : conference held in Helsinki, 2004 : abstracts 2004 / p. 23

Recovering a time- and space-dependent kernel in a hyperbolic integro-differential equation from a restricted Dirichlet-to-Neumann operator [Electronic resource]

Janno, Jaan Electronic journal of differential equations 2004 / 67, p. 1-16. - URL <http://ejde.math.txstate.edu>

Recovering degenerate kernels in hyperbolic integro-differential equations

Janno, Jaan; Lorenzi, Alfredo Zeitschrift für Analysis und ihre Anwendungen = Journal for analysis and its applications 2002 / 2, p. 399-430

Recovering memory kernels in parabolic transmission problems

Janno, Jaan; Lorenzi, Alfredo Journal of inverse and ill-posed problems 2008 / 2, p. 239-265
<https://www.degruyter.com/document/doi/10.1515/JIP.2008.015/html>

Recovering memory kernels in parabolic transmission problems in infinite time intervals : the non-accessible case

Janno, Jaan; Lorenzi, Alfredo Journal of inverse and ill-posed problems 2010 / 4, p. 433-465
<https://www.degruyter.com/document/doi/10.1515/jiip.2010.020/html>

Shannon sampling series with averaged kernels

Kivinukk, Andi; **Tamberg, Gert** Proceedings of Conference Sampling Theory and Applications : June 1-5, Thessaloniki, Greece 2009 / p. 86-95 <https://www.yumpu.com/en/document/view/13309869/shannon-sampling-series-with-averaged-kernels1-1->

Shannon sampling series with averaged kernels [Electronic resource]

Kivinukk, Andi; **Tamberg, Gert** SampTA07 : Sampling Theory and Applications : 7th International Conference Sampling Theory and Applications : June 1-5, 2007, Thessaloniki, Greece 2007 / ? p. [CD-ROM] <https://www.yumpu.com/en/document/view/13309869/shannon-sampling-series-with-averaged-kernels1-1->

Sliding mean value subtraction-based DC drift correction of B-H curve for 3D-printed magnetic materials

Asad, Bilal; **Tiismus, Hans**; **Vaimann, Toomas**; **Belahcen, Anouar**; **Kallaste, Ants**; **Rassõlkin, Anton**; **Shams Ghahfarokhi, Payam** Energies 2021 / art. 284, 10 p <https://doi.org/10.3390/en14020284> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)