

[004A]Journal of Math-for-Industry

<https://hdl.handle.net/2324/21939>

出版情報 : Journal of Math-for-Industry (JMI). 4 (A), 2012-04-08. Faculty of Mathematics,
Kyushu University

バージョン :

権利関係 :

JMI2012A

Table of Contents

April 8, 2012

2012A-1: Frank R. de Hoog and Robert S. Anderssen	Kernel perturbations for convolution first kind Volterra integral equations	1
2012A-2: Yosuke Hama, Akiko Fukuda, Yusaku Yamamoto, Masashi Iwasaki, Emiko Ishiwata and Yoshimasa Nakamura	On some properties of a discrete hungry Lotka-Volterra system of multiplicative type.....	5
2012A-3: Hiroto Sekido	An algorithm for calculating D-optimal designs for trigonometric regression through given points in terms of the discrete modified KdV equation	17
2012A-4: Yosiroh Machigashira	Piecewise truncated conical minimal surfaces and the Gauss hypergeometric functions.....	25
2012A-5: Katsuhiko Ono	Zeros of extended zeta polynomials for coding theory	35
2012A-6: Jonathan R. M. Hosking	Towards statistical modeling of tsunami occurrence with regional frequency analysis	41
2012A-7: Jos Stam	Modeling through self-assembly	49
2012A-8: Takumi Yamashita, Kinji Kimura and Yoshimasa Nakamura	Subtraction-free recurrence relations for lower bounds of the minimal singular value of an upper bidiagonal matrix	55
2012A-9: Hiroki Kondo, Shingo Saito and Setsuo Taniguchi	Asymptotic tail dependence of the normal copula	73
2012A-10: Cheng Hua, Jin Cheng and Qi-fu Chen	A viscoelastic model for time-dependent simulating analysis of the Wenchuan earthquake fault	79