

## [001A] Journal of Math-for-Industry

<https://hdl.handle.net/2324/13979>

---

出版情報 : Journal of Math-for-Industry (JMI). 1 (A), 2009-04-08. Faculty of Mathematics,  
Kyushu University

バージョン :

権利関係 :

## Table of Contents

2009A-1: Takehiro Hirotsu and Setsuo Taniguchi The random walk model revisited .....	1
2009A-2: Shingo Saito Generalisation of Mack's formula for claims reserving with arbitrary exponents for the variance assumption.....	7
2009A-3: Hidetoshi Matsui, Shuichi Kawano and Sadanori Konishi Regularized functional regression modeling for functional response and predictors.....	17
2009A-4: Hisashi Yamada, Tsuyoshi Takagi and Kouichi Sakurai On the zero-run length of a signed binary representation.....	27
2009A-5: Hisayoshi Sato and Keisuke Hakuta An Efficient method of generating rational points on elliptic curves.....	33
2009A-6: Yasufumi Hashimoto On asymptotic behavior of composite integers $n = pq$ .....	45
2009A-7: K.K.K.R.Perera and Yoshihiro Mizoguchi Implementation of Haskell modules for automata and Sticker systems.....	51
2009A-8: Masaaki Kanno, Kazuhiro Yokoyama, Hirokazu Anai and Shinji Hara Algebraic approach to discrete-time polynomial spectral factorization.....	57
2009A-9: Mitsuhiro T. Nakao and Kouji Hashimoto A numerical verification method for solutions of nonlinear parabolic problems.....	69
2009A-10: Moritaka Hosotsubo Survey analysis of Japanese mathematics research.....	73