

Author Index Volume 9 (2014)

The issue number is given in front of the page numbers.

- Abdelfatah, S. and R. Mazloum, Improved randomized response models using three decks of cards (1) 63– 72
Amala, R., see Pundir, S. (2) 121–135
Arora, S., see Nimesh, R. (2) 137–149
- Barabesi, L., G. Diana and P.F. Perri, Horvitz-Thompson estimation with randomized response and nonresponse (1) 3– 10
Bhattacharya, D. and S. Roychowdhury, A study on estimation of reliability of a coherent system under field condition (3) 181–189
Bhatti, J., A.K. Chitkara and M.K. Kakkar, Stochastic analysis of parallel system with two discrete failures (3) 257–265
Budiantara, I.N., see Diana, R. (2) 159–166
- Chaudhuri, A. and K. Dihidar, Generating randomized response by inverse mechanism (4) 343–351
Chen, J., J. Das and H. Gong, Selection of optimal threshold using cost and revenue matrix (2) 97–107
Chitkara, A.K., see Bhatti, J. (3) 257–265
Crowell, T., see Mitnitski, A. (4) 353–359
- Darmesto, S., see Diana, R. (2) 159–166
Das, J., see Chen, J. (2) 97–107
Das, R.N., On estimating the optimal process parameters in quality engineering using generalized linear models approach (3) 201–211
Diana, G., see Barabesi, L. (1) 3– 10
Diana, R., I.N. Budiantara, Purhadi and S. Darmesto, Statistical modeling for unemployment rate using smoothing spline in semiparametric multivariable regression model with Bayesian approach (2) 159–166
Dihidar, K., see Chaudhuri, A. (4) 343–351
Dolenko, G. and S. Lobach, System and statistical approach of analysis and forecasting terrorist activity (3) 267–275
Dudziński, M. and K. Furmańczyk, The Frequentistic and Bayesian quantile estimation for the maxima of sea levels (4) 325–342
- Furmańczyk, K., see Dudziński, M. (4) 325–342
- Gill, A.N., see Nimesh, R. (2) 137–149
Gong, H., A. Thavaneswaran and D. Kalajdziewska, Estimation of call prices for some stochastic volatility models (3) 191–200
Gong, H., see Chen, J. (2) 97–107
Grewal, I.S., see Sidhu, S.S. (1) 89– 96
- Hong, K.-H., G.S. Lee, C.-K. Son and J.-M. Kim, An estimation of a sensitive attribute by two stage stratified randomized response model (1) 25– 35

- Janiashvili, M., N. Jibladze, T. Matcharashvili and A. Topchishvili, Investigation of dynamical characteristics of blood pressure and heart rate variation in different blood pressure categories (3) 213–221
- Javed, M., see Sidhu, S.S. (1) 89– 96
- Jhaji, H.S., H. Kaur and G. Walia, Efficient family of ratio-product type estimators of median (4) 277–282
- Jibladze, N. and A. Topchishvili, Monte Carlo application and gradient appliance for solving large scale linear programming problems: Essence and laboriousness (3) 241–256
- Jibladze, N., see Janiashvili, M. (3) 213–221
- Jung, Y.-S., see Kim, J.-M. (4) 309–324
- Kakkar, M.K., see Bhatti, J. (3) 257–265
- Kalajdzievska, D., see Gong, H. (3) 191–200
- Kale, B.K., see Sabnis, S.V. (2) 109–119
- Kaur, H., see Jhaji, H.S. (4) 277–282
- Kim, J.-M., see Hong, K.-H. (1) 25– 35
- Kim, J.-M., Y.-S. Jung and E.A. Sungur, Truncation invariant copulas for modeling directional dependence: Application to foreign currency exchange data (4) 309–324
- Lee, G.S., see Hong, K.-H. (1) 25– 35
- Lobach, S., see Dolenko, G. (3) 267–275
- Lone, H.A., see Tailor, R. (4) 283–294
- Mahajan, K.K., see Nimesh, R. (2) 137–149
- Matcharashvili, T., see Janiashvili, M. (3) 213–221
- Mazloun, R., see Abdelfatah, S. (1) 63– 72
- Mehta, V., see Singh, H.P. (4) 295–307
- Mitnitski, A., M. Richard, T. Crowell and K. Rockwood, Network visualization to discern patterns of relationships between symptoms in dementia (4) 353–359
- Nimesh, R., S. Arora, K.K. Mahajan and A.N. Gill, Predicting air quality using ARIMA, ARFIMA and HW smoothing (2) 137–149
- Perri, P.F., see Barabesi, L. (1) 3– 10
- Pundir, S. and R. Amala, Parametric Receiver Operating Characteristic modeling for continuous data: A glance (2) 121–135
- Purhadi, see Diana, R. (2) 159–166
- Quatember, A., A randomized response design for a polychotomous sensitive population and its application to opinion polls (1) 11– 23
- Richard, M., see Mitnitski, A. (4) 353–359
- Rockwood, K., see Mitnitski, A. (4) 353–359
- Roychowdhury, S., see Bhattacharya, D. (3) 181–189
- Sabnis, S.V. and B.K. Kale, Estimation of parameters of a mixture distribution using quantile functions (2) 109–119
- Sachkov, S., see Zhukovskiy, V. (3) 223–239
- Saigusa, Y., K. Tahata and S. Tomizawa, An extended asymmetry model for square contingency tables with ordered categories (2) 151–157
- Sidhu, S.S., I.S. Grewal and M. Javed, On estimation of totals of multi-sensitive-characteristics using forced quantitative randomized responses (1) 89– 96

- Singh, H.P. and T.A. Tarray, An alternative to stratified Kim and Warde's randomized response model using optimal (Neyman) allocation (1) 37– 62
- Singh, H.P. and T.A. Tarray, An improved mixed randomized response model (1) 73– 87
- Singh, H.P. and V. Mehta, Linear shrinkage estimator of scale parameter of Morgenstern type bivariate logistic distribution using ranked set sampling (4) 295–307
- Son, C.-K., see Hong, K.-H. (1) 25– 35
- Srisodaphol, W. and M. Tiensuwan, Some statistical aspects of assessing agreement based on a bivariate exponential distribution (2) 167–175
- Sungur, E.A., see Kim, J.-M. (4) 309–324
- Tahata, K., see Saigusa, Y. (2) 151–157
- Taylor, R. and H.A. Lone, Improved ratio-cum-product type exponential estimators for ratio of two population means in sample surveys (4) 283–294
- Tarray, T.A., see Singh, H.P. (1) 37– 62
- Tarray, T.A., see Singh, H.P. (1) 73– 87
- Thavaneswaran, A., see Gong, H. (3) 191–200
- Tiensuwan, M., see Srisodaphol, W. (2) 167–175
- Tomizawa, S., see Saigusa, Y. (2) 151–157
- Topchishvili, A., see Janiashvili, M. (3) 213–221
- Topchishvili, A., see Jibladze, N. (3) 241–256
- Topchishvili, A., see Zhukovskiy, V. (3) 223–239
- Walia, G., see Jhajj, H.S. (4) 277–282
- Zhukovskiy, V., A. Topchishvili and S. Sachkov, Application of probability measures to the existence problem of Berge-Vaisman guaranteed equilibrium (3) 223–239