

INDEX OF VOLUME 45

Congratulation	3
<i>Guven, A. and H. Yurt</i> : Approximation theorems in L^p spaces of functions of several variables	5
<i>Tuan, P.D. and N.T. Quang</i> : Differential polynomials and value-sharing	23
<i>Kovács, Á.M. and H.M. Taylor</i> : Competing risks Weibull model: parameter estimates and their accuracy	45
<i>Tran, M.-P. and T.-N. Nguyen</i> : A simple algorithm for Schwarz waveform relaxation methods	57
<i>De Koninck, J.-M. and I. Kátai</i> : On convoluted sums	75
<i>De Koninck, J.-M. and I. Kátai</i> : On the k -fold iterates of the Euler totient function at shifted primes	89
<i>De Koninck, J.-M. and I. Kátai</i> : Iterates of the sum of the unitary divisors of an integer	101
<i>Székelyhidi, L. and L. Vajday</i> : Spectral synthesis on commutative hypergroups	111
<i>Takács, B.</i> : Analysis of some characteristic parameters in an invasive species model	119
<i>Farkas, Z.</i> : Development and mathematical analysis of a space-dependent integro-differential model for the spread of Ebola by using operator splitting	135
<i>Faragó, I. and R. Horváth</i> : Qualitative properties of the finite difference solution of a space-time epidemic propagation model	157
<i>Svantnerné Sebestyén, G.</i> : Modelling the ecosystem of the Easter Island with delay differential equations	169
<i>Simon, L. and A. Soós</i> : Limit sets of graph-driven iterated (multi)function systems	183
<i>Phong, B.M.</i> : Additive uniqueness sets for a pair of multiplicative functions	199

<i>Khanh, B.M.M.:</i> Characterization of arithmetical functions with functional equation	223
<i>Kallós, G.:</i> On some problems of expansions investigated by P. Erdős et al.	239
<i>Indlekofer, K.-H., I. Kátai and B.M. Phong:</i> Multiplicative functions with small increment I.	261
<i>Indlekofer, K.-H., I. Kátai and B.M. Phong:</i> Multiplicative functions with small increment II.	269
<i>Weisz, F.:</i> Some generalizations of Lebesgue's theorem for two-dimensional functions	277
<i>Argyros, I.K. and S. George:</i> Ball convergence of an iterative method for nonlinear equations based on the decomposition technique under weak conditions	291
<i>Hegedüs, Cs.J.:</i> The method IRLS for some best ℓ_p norm solutions of under- or overdetermined linear systems	303
<i>Lan, L.V.T, N.M. Han and N.C. Hao:</i> An algorithm to building a fuzzy decision tree for data classification problem based on the fuzziness intervals matching	319