

Contents

Research papers

N. BELAGGOUN, H. BELBACHIR, Continued fractions for bi-periodic Fibonacci sequence	1
T. GLAVOSITS, Short remark to the Rimán's Theorem	13
T. GLAVOSITS, A. HÁZY, J. TÚRI, A Hosszú type functional equation with operation $x \circ y = (x^{\frac{1}{c}} + y^{\frac{1}{c}})^c$	27
D. KOLOZSVÁRI, N. PATAKI, A static analysis approach for modern iterator development	37
G. MITTAL, R. K. SHARMA, Computation of the Wedderburn decomposition of semisimple group algebras of groups up to order 120	54
A. O. MUNAGI, S. NGUBANE, Conjugation of overpartitions and some applications of over q -binomial coefficients	71
B. PAL, S. KUMAR, Ruled like surfaces in three dimensional Euclidean space	83
K. PRASAD, H. MAHATO, On the generalized Fibonacci like sequences and matrices	102
SIVARANJANI N U, E. NANDAKUMAR, G. MITTAL, R. K. SHARMA, Units of the semisimple group algebras $\mathcal{F}_q SL(2, 8)$ and $\mathcal{F}_q SL(2, 9)$	117

Methodological papers

Sz. PETZNÉ TÓTH, B. É. PÁPAI, J. REIDER, Development opportunities for mobile and ICT learning in teacher education	131
G. SZMERKA, Ö. VANCSÓ, The role of creation in the didactical traditions in Hungary	146

ANNALES MATHEMATICAE ET INFORMATICAE

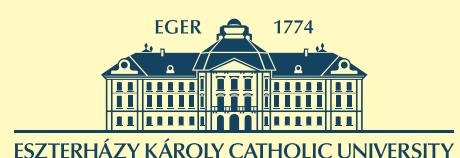
TOMUS 59. (2023)

ANNALES MATHEMATICAE ET INFORMATICAE 59. (2023)



COMMISSIO REDACTORIUM

Sándor Bácsó (Debrecen), Sonja Gorjanc (Zagreb), Tibor Gyimóthy (Szeged),
Miklós Hoffmann (Eger), József Holovács (Eger), Tibor Juhász (Eger),
László Kovács (Miskolc), Zoltán Kovács (Eger), Gergely Kovásznai (Eger),
László Kozma (Budapest), Kálmán Liptai (Eger), Florian Luca (Mexico),
Giuseppe Mastroianni (Potenza), Ferenc Mátyás (Eger),
Ákos Pintér (Debrecen), Miklós Rontó (Miskolc), László Szalay (Sopron),
János Sztrik (Debrecen), Tibor Tajti (Eger), Gary Walsh (Ottawa)



HUNGARIA, EGER