

Acta Universitatis Sapientiae

Informatica

Volume 7, Number 2, 2015

Sapientia Hungarian University of Transylvania
Scientia Publishing House

Contents

<i>Gyöngyvér Kiss</i>	
A strategy for elliptic curve primality proving	125
<i>Omar Akchiche, Omar Khadir</i>	
Factoring multi power RSA moduli with a class of secret exponents	143
<i>Péter Fehér, Ágnes Fülöp, Gergely Debreczeni, Máté Nagy-Egri, György Vesztergombi</i>	
Simple scalable nucleotide FPGA based short read aligner for exhaustive search of substitution errors	151
<i>Katalin Tünde Jánosi-Rancz, Zoltán Kátai, Roland Bogosí</i>	
Sapiness–Sentiment analyser	186
<i>Shariefuddin Pirzada, Rameez Raja, Antal Iványi</i>	
On the scores and degrees in hypertournaments	200
<i>Richárd Forster, Ágnes Fülöp</i>	
Chaotic behavior of the lattice Yang-Mills on CUDA	216

