



International Conference on Coding and Cryptography *PROGRAM.*

02 November 2015.

8H30 – 09H	Inscription
09H-09H40	Welcome and opening
09H40-10H10	Coffee break
	Chair Session : Kamel Betina
10H10-10H50	INVITED TALK.: On p-ary bent functions and partial spreads <i>Sihem Mesnager:</i>
10H50-11H	Break
11H-11H30	Contributed Talk: Design of cryptographically strong s-based on concatenation and genetic algorithms Mameri Ahmed
11H-30-12H00	Contributed Talk: Secret sharing schemes from torsion codes of MacDonal codes over $R(q; m)$ Karima Chatouh

12H00-12H30	Contributed Talk: A new algorithm for the watermarking color images using the polar decomposition Sabah Delenda
12H30-14H	Lunch
	Chair Session : Sihem Mesnager
14H-14H40	INVITED TALK: Locally decodable codes : constructions and application Daniel Augot
14H40-14H50	Break
14H50-15H20	Contributed Talk: Characterizations of plateaued functions in arbitrary characteristic Ahmet Sinak
15H20-15H50	Contributed Talk: Bounds concerning different notions of algebraic immunity and their affine invariance Brahim Merabet
15H50-16H20	Coffee break
16H20-17H00	Poster – Session



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November 03 2015

	Chair Session: Ilias Kotsireas
9H00-9H40	INVITED TALK: On DNA Codes from a Family of Chain Rings Irfan Siap
09H40-10H20	INVITED TALK : Higher dimensional Bell inequalities and quantum cryptography Francois Arnault
10H20-10H50	Coffee break
	Chair Session: Daniel Augot
10H50-11H30	INVITED TALK: Optical Orthogonal Codes Ilias Kotisenas
11H30-11H40	Break
11H40-12H10	Contributed Talk: New binary linear codes from quasi-cyclic codes and an augmentation algorithm Nuh Aydin
12H10-12H40	Contributed Talk: One Generator Quasi cyclic codes over F_2+vF_2 , Mehmet Ozen
12H40-13H40	Lunch
	Chair session : Kenza Guenda

13H40–14H10	Contributed Talk: A codes Arinsing from Blowing up rational points on P2, Amieur Belkheir
14H10-14H40	Contributed Talk: Constacyclic codes over $F_{q+u} F_{q+v} F_{q+uv} F_q$, J. Kabore
14H40-15H10	Coffee break
	Chair session : Irfan Siap
15H10-15H40	Contributed Talk: Constructing DNA codes with optimal thermodynamic and Combinatorial Properties Nabil Benneni
15H40-16H10	Contributed Talk: A Pseudorandom number generator Based on worst-case lattice problems Ousmane Ndiea :



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04 November 2015

	Chair Session : Sihem Mesnager
9H00-9H40	INVITED TALK : Mirror Theory and Hsigma Technique Jacques Patarin
9H40-10H10	Coffee break
	Chair Session : Jacques Patarin
10H10 - 11H40	Contributed Talk: SBS : A Fast and Provably Secure Code-Based Stream Cipher Ousmane Ndiea
11H40 - 12H10	Contributed Talk: NP-completeness of the coset weight problem for quasi-dyadic codes Khady Diagne
12H10-13H10	Lunch
13H40-17H00	Excursion



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05 November 2015

	Chair Session :Francois Arnault
9H00-9H40	INVITED TALK: On DNA Codes from a Family of Chain Rings Irfan Siap
9H40-9H50	Break
09H50-10H20	Contributed Talk: Polycyclic quaternary codes Sumeyra. Bedir
10H20-10H50	Contributed Talk: Reversible DNA Codes using Skew Polynomial Rings Fatmanur.Gursoy
10H50-11H20	Coffee break
	Chair Session : Nuh Aydin
11H20 - 11H50	Contributed Talk: On $Z_2Z_2^s$ -additive Cyclic Codes I.Aydoglo

11H50 - 12H20	Contributed Talk: On Isodual Cyclic Codes over finite chain rings A.Batoul
12H20-13H20	Lunch
	Chair session : Kenza Guenda
13h20-13H50	Contributed Talk: Polynomial type oil vinegar signature Adama Diene
13H50-14H20	Contributed Talk: New GPT Cryptosystem Based on the $(u/u+v)$ -Construction codes, Roumaissa Mahdjoubi
14H20-15H	Open Problem Session
15H00	Coffee break, Closure

