

Tuesday, June 9

ISQS26 - Prague 2019

Room	103	114	115
Topic	2	1	9
14:00-14:25	Kirschner: Orthogonal and symplectic Yangians - representations of the quadratic evaluation	Cao: Exact solution of an integrable anisotropic J1 - J2 spin chain model	Andrzejewski: Analytical integrability in some gravitational and electromagnetic backgrounds
14:30-14:55	Mudrov: Quantum quaternionic projective spaces and their pseudo-parabolic categories	Jakubczyk: The application of the Schur-Weyl duality in the one-dimensional Hubbard model	Frydryszak: The complete solution of the two-qubit trace-norm geometric discord
15:00-15:25	Poletaeva: Representations of principal W-algebra for the superalgebra Q(n)	Balaska: The Boundary Conformal Field Theories of the Potts model Critical Points	Aniello: Stochastic products of quantum states
15:30 - 15:55	Burciu: Conjugacy Classes and Centralizers for Pivotal Fusion Categories	Trofimova: Asymptotic limits of corrections to the energy of q-boson Zero Range Process	Deveikis: On calculation of the quadrupole operator in the orthogonal Bargmann-Moshinsky basis of SU(3) group
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16:00-16:25	Coffee Break		
16:30-16:55	Stukopin: On relation between representations of super Yangian and quantum loop superalgebra	Lashkevich: CDD factors in Smirnov-Zamolodchikov type models	Vinitsky: Scattering Problem With Complex And PT-Symmetric Potentials
17:00-17:25	Brus: Discretization of Generalized Chebyshev Polynomials of (Anti)symmetric Multivariate Sine Functions	Gombor: On classification of rational K-matrices	Szajewska: Indices of orbits of Coxeter groups of non-crystallographic type
17:30-17:55	Pošta: On discrete Fourier analysis for the functions sampled on the weight lattices or model sets of semisimple Lie groups	Alfimov: On dual description of the deformed OSp(Nj2m) sigma models	Visinescu: Transverse Kahler-Ricci flow on the Sasaki space T (1,1)
18:00-18:25	Zheng-Johansson: A Quantum Electromagnetic Theory of the Pions, Muons, Tauons and Pion- or Muon-emitting Particles	Cadamuro: Operator-algebraic construction of quantum integrable models with bound states	Yesmakhanova: Soliton surfaces induced by the Fokas-Lenells equation