

Talks

- (1) Bernstein, Swanhild
Wavelets and kernels on the 3-dimensional sphere
- (2) Brackx, Fred
The Hilbert--Cauchy connection in Hermitean Clifford analysis
- (3) Cerejeiras, Paula
Clifford analysis for finite reflection groups
- (4) Colombo, Fabrizio
Slice regularity and functional calculus
- (5) Eelbode, David
Hermitean generalizations of the Rarita-Schwinger operator
- (6) De Bie, Hendrik
A Cauchy integral formula in superspace
- (7) De Schepper, Nele
The generalized Clifford-Gegenbauer polynomials revisited
- (8) Eriksson, Sirkka-Liisa
Hyperbolic function theory
- (9) Faustino, Nelson
On organizing principles of discrete function theory
- (10) Ferreira, Milton
Spherical conformlets
- (11) Guerlebeck, Klaus
Approximation by monogenic polynomials

Talks

- (12) Hitzer, Eckhard
Uncertainty principle for quaternionic Fourier transform and quaternionic windowed Fourier
- (13) Kaehler, Uwe
Clifford analysis and analytic signals
- (14) Kisil, Vladimir
Elliptic, parabolic and hyperbolic function theories
- (15) Krump, Lukáš
Monogenic functions in three variables by the Penrose transform
- (16) Lávička, Roman
Finely monogenic functions
- (17) Luna Elizarrarás, Maria Elena
On the notion of two-dimensional directional derivative
- (18) Orelma, Heikki
Hyperbolic function theory in the Clifford algebra $Cl_{n,0}$
- (19) Palamodov, Victor
Domains of existence of polyanalytic functions
- (20) Peña Peña, Dixan
Jump problem and removable singularities in the Clifford analysis setting
- (21) Perotti, Alessandro
Every biregular function is a biholomorphic mapping

Talks

- (22) Ryan, John
Sharp L^2 inequalities for Dirac type operators
- (23) Sabadini, Irene
An algebraic approach to Hermitian monogenic functions
- (24) Shapiro, Michael
On hyperholomorphic Bergman spaces in two complex variables
- (25) Smid, Dalibor
On solutions of Rarita-Schwinger equations
- (26) Sommen, Frank
Elements of metrodynamics
- (27) Sommer, Gerald
Differential geometry of monogenic signals
- (28) Souček, Vladimír
Howe dual pairs for several Clifford variables
- (29) Sprössig, Wolfgang
Navier-Stokes equations with thermal effects in complex-quaternionic setting
- (30) Tachibana, Kanta
Positioned minimal Euclidean blade method for the general evaluation and control of pose, molecular conformation, tracking, etc.
- (31) Van Lancker, Peter
Plane-wave solutions of Rarita-Schwinger operators
- (32) Vieira, Nelson
Regularization of the non-stationary Schrödinger equation