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Nota di contenuto	Hybrid integrators for analog computers -- Analysis of Indoor Propagation Characteristics Under Varying Environmental Conditions Introducing the Degree of Impact Metric for Evaluation of UHF-RFID Applications -- Long-term changes of midlatitude horizontal mesosphere/lower thermosphere winds over four decades -- Generalized Efficiency of Waveguide Thermoelectric Power Sensor -- Improved Equivalent Circuit Model for Complementary Split Ring Resonators -- Fast Dipole Approximation of the Scattering by Thin Wires with Arbitrary Trajectory -- A versatile method to design an equidistant MIMO array -- Influence of Antennas on Generated Radar Targets when Using Radar Target Simulators -- A System for Calibrated Realtime Measurement of Mixed-Mode Waves on High-Speed Data -- Links -- Resource Allocation Using Gray Wolf Optimization Algorithm for Device to Device Communication -- Range and Doppler Correction for Velocity Vector Estimation using Distributed Non-Coherent Radar Sensors -- Variance Analysis of Multi-Spectral Radar Echoes over Range for the Characterization and Classification of Objects -- MmWave Scattering Properties of Objects in Automotive Scenarios -- Transfer Learning in ML-based Radar Systems for Automotive Applications -- AI Assisted Interference Classification to Improve EMC Troubleshooting in Electronic System Development -- Deep-Shadow Producing Multipole Kernels for the Efficient MoM Solution of Large Impenetrable Scatterers

-- Switching Mode Power Amplifier Concept Combining Pulse-Width, Pulse-Position and Conductance Modulation -- Decoupling of Dual-Band Dual-Polarized Base Station Array Antenna -- Optimizing the Cross Polarization Performance of a Compact Test Range by Conjugate Matched Field Concept -- Quasi-3D Magneto-Thermal Quench Simulation of Superconducting Magnet Coils -- Compensation of Time-Domain Waveforms by Applying the Complex Transfer Function of a -- Current Probe in the kHz-MHz Range -- Increasing the Test-Volume of Open TEM Cells by Using an Asymmetric Design -- MirrorSAR Concept: Phase Synchronization Analysis -- Secure Cloud-Based Simulation -- Mitigation of wind turbine echoes in weather radar measurements of the DWD.