

ADP001949	PROBLEMS ASSOCIATED WITH THE AERODYNAMIC DESIGN OF MISSILE SHAPES
ADP001950	THEORETICAL AND EXPERIMENTAL DYNAMIC STALL INVESTIGATIONS ON A ROTOR BLADE TIP
ADP001951	EFFECT OF ROUGHNESS ON THREE-DIMENSIONAL TURBULENT BOUNDARY LAYER
ADP001952	TRANSONIC SMALL DISTURBANCE CALCULATIONS INCLUDING ENTROPY CORRECTIONS
ADP001953	THE EFFICIENT SOLUTION OF TRANSONIC WING FLOW FIELDS
ADP001954	TRANSONIC FLOWFIELD COMPUTATION USING A MODIFIED SHOCK-POINT OPERATOR
ADP001955	VISCOUS-INVISCID INTERACTIONS WITH A THREE-DIMENSIONAL INVERSE BOUNDARY-LAYER CODE
ADP001956	STORE SEPARATION AT TRANSONIC SPEEDS
ADP001957	DEVELOPMENT OF BOUNDARY LAYERS AND SEPARATION PATTERNS ON A BODY OF REVOLUTION AT INCIDENCE
ADP001958	CALCULATION OF BOUNDARY LAYERS AND SEPARATION ON A SPHEROID AT INCIDENCE
ADP001959	STERN BOUNDARY-LAYER FLOW ON TWO THREE-DIMENSIONAL BODIES HAVING ELLIPTICAL TRANSVERSE CROSS-SECTIONS
ADP001960	CALCULATION OF THREE-DIMENSIONAL BOUNDARY LAYERS AROUND SHIP HULL FORMS
ADP001961	CALCULATIONS OF THICK BOUNDARY LAYERS USING A STREAMLINE CURVATURE METHOD
ADP001962	ASSAYS FOR CELL-MEDIATED AND HUMORAL IMMUNITY
ADP001963	USE OF INTERFERON SYSTEMS IN IMMUNOTOXICOLOGY
ADP001964	APPLICATION OF FLOW CYTOMETRIC METHODS IN IMMUNOTOXICOLOGY
ADP001965	HOST RESISTANCE MODELS AVAILABLE FOR IMMUNOTOXICOLOGIC STUDIES
ADP001966	THE USE OF TUMOR MODELS IN IMMUNOTOXICITY TESTING
ADP001967	HEAVY METAL MODULATION OF LYMPHOCYTE AND MACROPHAGE ACTIVITY
ADP001968	APPLICATION OF ANIMAL MODELS FOR IMMEDIATE AND DELAYED PULMONARY HYPERSENSITIVITY: CHARACTERISTICS OF DELAYED REACTIONS TO TUBERCULIN PROTEIN
ADP001969	IMMUNOSUPPRESSION FOLLOWING EXPOSURE TO EXOGENOUS ESTROGENS
ADP001970	EFFECTS OF TOPICALLY-ADMINISTERED PHORBOL DIESTER PROMOTERS ON IMMUNE FUNCTIONS
ADP001971	QUINONES AND SULFHYDRYL-DEPENDENT IMMUNOTOXICITY

ADP001972	UPTAKE AND FATE OF INHALED PARTICLES AND GASES: THE IMPORTANCE OF SPECIES DIFFERENCES
ADP001974	COMPARATIVE BIOCHEMICAL RESPONSES TO INHALED TOXICANTS
ADP001975	GENERAL CONSIDERATIONS FOR DEVELOPING PULMONARY EXTRAPOLATION MODELS
ADP001976	THE CYTOSOL RECEPTOR FOR 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN: MEDIATOR OF TWO DISTINCTIVE PLEIOTROPIC RESPONSES
ADP001977	THE STARVATION-LIKE SYNDROME AND 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN: NEW IDEAS ON THE MODE OF ACTION AT THE WHOLE ANIMAL LEVEL
ADP001978	RECEPTORS FOR 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN: THEIR INTER- AND INTRA-SPECIES DISTRIBUTION AND RELATIONSHIP TO THE TOXICITY OF THIS COMPOUND
ADP001979	TOXICITY AND CARCINOGENICITY OF POLYBROMINATED BIPHENYLS
ADP001980	THE TOXICOLOGY OF PERFLUORODECANOIC ACID IN RODENTS
ADP001981	INHALATION EXPOSURE STUDY OF A SOLVENT REFINED COAL MATERIAL
ADP001982	EFFECT OF STODDARD SOLVENT ON KIDNEY FUNCTION AND STRUCTURE OF FISCHER 344 AND SPRAGUE-DAWLEY RATS
ADP001983	NEPHROTOXICITY OF HYDROCARBON PROPELLANTS TO MALE, FISCHER-344 RATS
ADP001984	JP-10 METABOLISM IN MALE FISCHER RATS
ADP001986	EFFECT OF 2,5-HEXANEDIONE ON TESTICULAR MORPHOLOGY AND BIOCHEMISTRY
ADP001987	REMOTE SENSING APPLICATIONS IN MEXICO
ADP001988	USE OF LANDSAT IMAGES IN INTEGRATED NATURAL RESOURCE SURVEYS IN BOLIVIA
ADP001989	MAIN ADVANCES AND NEEDS IN CHILEAN REMOTE SENSING PROGRAMS
ADP001990	THE COLOMBIAN REMOTE SENSING PROGRAM
ADP001991	APPLICATIONS OF SATELLITE REMOTE SENSING FOR U.S. CROP ACREAGE ESTIMATION, 1980-81 RESULTS
ADP001992	RESEARCH IN SATELLITE-AIDED CROP FORECASTING
ADP001993	SOIL LOSS PREDICTION IN A GEOGRAPHIC INFORMATION SYSTEM FORMAT
ADP001994	OPERATIONAL USE OF SATELLITE DATA IN CROP CONDITION ASSESSMENT
ADP001995	RIO PILCOMAYO-BANADO LA ESTRELLA (ARGENTINA): LANDSAT TEMPORAL ANALYSIS OF A RIVERINE ENVIRONMENT
ADP001996	THE USE OF SATELLITE DATA FOR URBAN MONITORING IN THE SAO PAULO METROPOLITAN AREA
ADP001997	APPLICATION OF LANDSAT DATA TO GEOLOGIC MAPPING TROPICAL JUNGLE ENVIRONMENT: CARONI RIVER BASIN, VENEZUELA

ADP001998	GEOBOTANICAL DISCRIMINATION OF ULTRAMAFIC PARENT MATERIALS: AN EVALUATION OF REMOTE SENSING TECHNIQUES
ADP001999	IMPACT OF HYDROTHERMALLY ALTERED SOIL ON VEGETATION AS A TOOL IN GEOTHERMAL EXPLORATION
ADP002000	INTEGRATED REMOTE SENSING, GEOLOGICAL AND GEOPHYSICAL DATA PROCESSING AND ANALYSIS FOR HYDROCARBON PROSPECTION IN THE PARANA BASIN, BRAZIL
ADP002001	EL NINO OBSERVATIONS BY REMOTE SENSING
ADP002002	THE ERS-1 (ESA REMOTE SENSING SATELLITE) PROGRAMME OF THE EUROPEAN SPACE AGENCY: ITS APPLICATIONS TO MINERAL AND MARINE RESOURCES, METEOROLOGY, CLIMATOLOGY, AND OCEANOGRAPHY
ADP002003	REMOTE SENSING INPUT AND FEEDBACK FOR HYDROLOGIC FORECASTING AND SIMULATION MODELS
ADP002004	RECENT ADVANCES AND FUTURE PROSPECTS FOR WEATHER, CLIMATE, AND OCEAN SPACE OBSERVATIONS
ADP002005	CLIMATE APPLICATIONS OF SATELLITE REMOTE SENSING
ADP002006	MONITORING MARINE POLLUTION BY AIRBORNE REMOTE SENSING TECHNIQUES
ADP002007	A TECHNIQUE FOR MAPPING ENVIRONMENTAL CHANGE USING DIGITAL LANDSAT DATA
ADP002008	USING LANDSAT DIGITAL DATA TO IDENTIFY EROSIONAL ZONES IN THE CUENCA ALTA DEL RIO BOGOTA
ADP002009	AN APPLICATION OF CLUSTER ANALYSIS FOR DETERMINING HOMOGENEOUS SUBREGIONS: THE AGROCLIMATOLOGICAL POINT OF VIEW
ADP002010	REMOTE SENSING OF WIND EROSION IN CROPLANDS
ADP002011	CROP IDENTIFICATION AND AREA ESTIMATION IN THE SOUTHERN PART OF THE PROVINCE OF BUENOS AIRES, ARGENTINA - USING LANDSAT DATA
ADP002012	LANDSAT AND RADAR MAPPING OF INTRUSIVE ROCKS IN SE-BRAZIL
ADP002013	PRELIMINARY FIELD TESTS WITH OIL SLICKS USING MICROPROCESSOR CONTROLLED MICROWAVE RADIOMETER SYSTEM
ADP002014	THE MEASUREMENT OF PARTICLE AND CHLOROPHYLL CONCENTRATION IN WATER USING THE MULTI SCATTERING MODEL
ADP002015	SEVERE CONVECTIVE STORM DETECTION BASED ON SATELLITE INFRARED IMAGERY ANALYSIS
ADP002016	DISCRIMINATION BETWEEN RANGELAND PASTURE COMMUNITIES IN THE NORTH-WEST OF AUSTRALIA USING LANDSAT DATA
ADP002017	REMOTE SENSING ANALYSIS OF FLOODING AND SALINITY PROBLEMS IN THE NW AREA OF BUENOS AIRES PROVINCE, ARGENTINA
ADP002018	STUDIES ON SOME URBAN PROBLEMS BY USING AIRBORNE REMOTE SENSORS IN SANTIAGO, CHILE

ADP002019	THE USE OF A GEOGRAPHIC INFORMATION SYSTEM TO COMBINE LAND USE INFORMATION DERIVED FROM LANDSAT WITH SOILS DATA TO STRATIFY AN AREA IN ARGENTINA FOR CROP FORECASTING
ADP002020	BIOPHYSICAL MAPPING OF THE REPUBLIC OF HAITI THROUGH THE USE OF ENHANCED LANDSAT IMAGERY
ADP002021	OPTIMUM ASSESSMENT OF SUBSURFACE WATER PARAMETERS USING RADIANCE MEASUREMENTS FROM SPACE
ADP002022	LIMNOLOGICAL STUDY OF THE COASTAL LAGOON 'COYUCA DE BENITEZ, GUERRERO' DURING AN ANNUAL CYCLE (SUMMER 1981 - SPRING 1982)
ADP002023	CULTURAL AND ENVIRONMENTAL EFFECTS ON CROP SPECTRAL DEVELOPMENT PATTERNS AS VIEWED BY LANDSAT
ADP002024	ASSESSMENT OF DISEASE-INDUCED YIELD REDUCTION IN COTTON USING SIMULATED SATELLITE IMAGERY
ADP002025	OPTIMAL LANDSAT TRANSFORMS FOR FOREST APPLICATIONS
ADP002026	SMALL GRAINS AREA ESTIMATION FOR TRENQUE LAUQUEN PARTIDO USING DIGITAL IMAGE PROCESSING TECHNIQUES
ADP002027	LANDSAT-RELATED STUDY FOR THE MALI LAND USE INVENTORY IN WEST AFRICA
ADP002028	SPOT SIMULATIONS IN BANGLADESH
ADP002029	IMAGE REGISTRATION BY SEQUENTIAL TESTS OF HYPOTHESES: GAUSSIAN AND BINOMIAL TECHNIQUES
ADP002030	CHESAPEAKE BAY PLUME STUDY (SUPERFLUX) RELATIVE TO THE BIOLOGY OF THE CONTIGUOUS SHELF, FISHERY RESEARCH AND MONITORING
ADP002031	IMPACTS OF CLIMATE ON VARIATIONS IN SUMMER ICE COVER IN THE CANADIAN ARCTIC
ADP002032	VEGETATION ASSESSMENT OF THE NORTHERN ARABIAN SHIELD FOR GROUND-WATER EXPLORATION USING EDGE-ENHANCED MSS (MULTISPECTRAL SCANNER) IMAGES
ADP002033	DEVELOPMENT OF OPERATIONAL SNOWMELT FORECASTING MODEL FOR VERY LARGE WATERSHEDS IN HIMALAYAS
ADP002034	AUTOMATIC INTERPRETATION OF MSS (MULTISPECTRAL SCANNER)-LANDSAT DATA APPLIED TO COAL REFUSE SITE STUDIES IN SOUTHERN SANTA CATARINA STATE, BRAZIL
ADP002035	ANALYSIS OF MULTI-DATE LANDSAT-GEOPIC FOR MAPPING VINAL (PROSOPIS RUSCIFOLIA) AND ITS TEMPORAL EXPANSION
ADP002036	MICROWAVE RADIOMETRIC MAPPING OF OCEANOGRAPHIC AND ATMOSPHERE PARAMETERS BASED ON SATELLITE MONITORING
ADP002037	MAPPING OF PHYTOECOLOGICAL UNITS OF THE 'CERRADOS' OF THE CENTRAL PLATEAUS OF BRAZIL
ADP002038	EVALUATION AND DEVELOPMENT OF TECHNIQUES FOR CROP INVENTORY IN THE WHEATBELT OF WESTERN AUSTRALIA USING SATELLITE DATA

ADP002039	EVALUATION OF SPATIAL FILTERING ON THE ACCURACY OF WHEAT AREA ESTIMATE
ADP002040	CONSTRUCTION OF A DYNAMIC MODEL OF LAND USE/LAND COVER FROM SEQUENTIAL REMOTE SENSING DATA
ADP002041	APPLICATION OF REMOTE SENSING TECHNIQUES IN GEOLOGICAL MAPPING - A CASE STUDY OF A PRECAMBRIAN TERRAIN
ADP002042	DEVELOPMENT OF THE TIROS-N DATA PROCESSING SYSTEM FOR VERTICAL SOUNDINGS
ADP002043	COASTAL ZONE MAPPING OF GUYANA USING DIGITAL LANDSAT DATA
ADP002044	A FUNDAMENTAL APPROACH TO TEMPORAL DATA ANALYSIS
ADP002045	SATELLITE SENSING OF TUTICORIN PORT AND ENVIRONS ON THE EAST COAST OF INDIA
ADP002046	A SYNOPTIC APPROACH TO STUDYING CHANGES IN SEA SURFACE TEMPERATURE USING GEOSTATIONARY SATELLITE DATA
ADP002047	DEVELOPMENT OF A METHODOLOGY TO LOCATE AND EVALUATE SUPERFICIAL THERMAL ANOMALIES USING AIRCRAFTBORNE MULTISPECTRAL SCANNERS
ADP002048	REMOTE-SENSING OBSERVATION OF GLACIERS TOWARDS THEIR MONITORING
ADP002049	HYDROGEOLOGICAL EVALUATION OF QATAR PENINSULA USING LANDSAT IMAGERY AND GEOPHYSICAL DATA
ADP002050	DEVELOPMENT OF A REMOTE SENSING-AIDED DIGITAL DATABANK FOR LARGE SCALE LAND USE PLANNING
ADP002051	SATELLITE SENSING OF DROUGHTS IN INDIAN ARID AND SEMIARID ZONES
ADP002052	IMPROVED CALIBRATION ALGORITHMS FOR THERMAL IR MAPPING
ADP002053	UTILISATION OF LANDSAT DATA FOR DELINEATING MAPPING AND MANAGING OF SOIL RESOURCES - THE PROBLEMS AND PROSPECTS UNDER INDIAN CONDITIONS
ADP002054	VEGETATION SURVEY IN AMAZONIA USING LANDSAT DATA
ADP002055	THE INTEGRATION OF IMAGERY, ELEVATION MODELS AND POLYGON COORDINATE FILES THROUGH A COMMON MAP BASE
ADP002056	REMOTE SENSING OF SNOW AND ICE USING NIMBUS-7 SMMR DATA OVER FINLAND
ADP002057	USE OF INFRARED IMAGES IN THE DELIMITATION OF SAO PAULO'S HEAT ISLAND
ADP002058	SAMPLE SURVEYS FROM LIGHT AIRCRAFT COMBINING VISUAL OBSERVATION AND VERY LARGE SCALE COLOUR PHOTOGRAPHY
ADP002059	LOCALIZATION OF NEOTECTONIC ACTIVITY WITH THE LANDSAT IMAGES IN LA LAJA (SAN JUAN, ARGENTINA)
ADP002060	EVALUATION OF TRADITIONAL AND 'GREEN MEASURE' REMOTE SENSING

	TECHNIQUES FOR SHRUB CROP ASSESSMENT IN SRI LANKA
ADP002061	LAND COVER MAPPING IN PARTS OF SOUTH GUJARAT AND TAMIL NADU STATES OF INDIA USING BHASKARA-I TV DATA
ADP002062	EVALUATION OF REFORESTATION USING REMOTE SENSING TECHNIQUES
ADP002063	ON A NEW REFLECTION MODEL FOR THE CORN FIELD
ADP002064	THE USE OF LANDSAT DATA TO MONITOR THE URBAN GROWTH OF SAO PAULO METROPOLITAN AREA
ADP002065	MULTITEMPORAL AND GEOBOTANICAL APPROACH IN THE REMOTE DETECTION OF GREISENIZATION AREAS IN THE SERRA DA PEDRA BRANCA GRANITE, GOIAS STATE, BRAZIL
ADP002066	AN APPROACH TO OPTICAL AIR-TRUTH
ADP002067	ACCURACY OF DIRECT MEASUREMENT OF MEAN SURFACE WATER VELOCITY OF THE KUROSHIO USING MULTI-TEMPORAL NOAA-6 IMAGERIES
ADP002068	A CONCEPTUAL METHOD OF SNOWMELT RUNOFF FORECAST
ADP002069	USING KNOWLEDGE OF AGRICULTURAL PRACTICES TO ENHANCE THROUGH-THE-SEASON INTERPRETATION OF LANDSAT DATA
ADP002070	IMPROVEMENTS IN FOREST CLASSIFICATION AND INVENTORY USING REMOTELY SENSED DATA
ADP002071	INTERPRETABILITY OF LANDSAT IMAGES FOR PHYSIOGRAPHY AND SOIL MAPPING IN THE SUB-HUMID REGION OF THE NORTHEAST OF ARGENTINA
ADP002072	MODELING SOYBEAN DEVELOPMENT FROM DAYLENGTH AND TEMPERATURE DATA
ADP002073	THE APPLICATION OF REMOTE SENSING TECHNIQUE TO THE SURVEY OF GEOLOGICAL STRUCTURES IN LUSHAN GEOTHERMAL AREA, TAIWAN, R. O. C
ADP002074	ADAPTATION OF THE SPOT SPECTRAL BANDS TO SPECTRAL SIGNATURES OF OBJECTS
ADP002075	AN INTERACTIVE MODEL FOR ATMOSPHERIC CORRECTION IN SATELLITE IMAGES
ADP002076	ANDEAN GEOCRYOGENIC FEATURES IN SATELLITE IMAGERY AND ACCIDENTS WARNING
ADP002077	USE OF LANDSAT IMAGERY FOR GEOLOGICAL AND HYDROLOGICAL MAPPING
ADP002078	ESTIMATION OF THE SUGAR CANE CULTIVATED AREA FROM LANDSAT IMAGES USING THE TWO PHASE SAMPLING METHOD
ADP002079	MICROWAVES AND THERMOREGULATION: HISTORICAL INTRTODUCTION
ADP002080	CHARACTERIZING THE THERMAL ENVIRONMENT
ADP002081	THE MICROWAVE STIMULUS
ADP002082	ELECTROMAGNETIC HEATING FOR THERAPY
ADP002083	IN VIVO TEMPERATURE MEASUREMENTS DURING WHOLE-BODY EXPOSURE

	OF MACACA MULATTA TO RESONANT AND NONRESONANT FREQUENCIES
ADP002084	INFRARED RADIATION AND HUMAN THERMAL COMFORT
ADP002085	BODY TEMPERATURE REGULATION DURING EUTHERMIA AND HYPERTHERMIA
ADP002086	CENTRAL NERVOUS MECHANISMS REGULATING BODY TEMPERATURE
ADP002087	THERMAL SENSATION: INFRARED AND MICROWAVES
ADP002088	SENSORY DYNAMICS OF INTENSE MICROWAVE IRRADIATION: A COMPARATIVE STUDY OF AVERSIVE BEHAVIORS BY MICE AND RATS
ADP002089	SENSATION, SUBTLETIES, AND STANDARDS: SYNOPSIS OF A PANEL DISCUSSION
ADP002090	BEYOND THERMOREGULATION
ADP002091	CIRCULATORY AND SWEATING RESPONSES DURING EXERCISE AND HEAT STRESS
ADP002092	ACCLIMATION TO HEAT AND SUGGESTIONS, BY INFERENCE, FOR MICROWAVE RADIATION
ADP002093	THERMOREGULATION IN INTENSE MICROWAVE FIELDS
ADP002094	EVALUATION OF THERMOREGULATORY RESPONSE TO MICROWAVE POWER DEPOSITION
ADP002095	THERMOREGULATORY BEHAVIORAL RESPONSES
ADP002096	CHANGES IN THERMOREGULATORY BEHAVIOR DURING MICROWAVE IRRADIATION
ADP002097	DETECTION OF RADIOFREQUENCY RADIATION - INDUCED WHOLE BODY HEATING FOLLOWING CHEMICAL IMPAIRMENT OF THERMOREGULATION
ADP002098	INFLUENCE OF THE CIRCADIAN RHYTHM OF BODY TEMPERATURE ON THE PHYSIOLOGICAL RESPONSE TO MICROWAVES: DAY VERSUS NIGHT EXPOSURE
ADP002099	'THE BRAIN IS THE ORGAN OF LONGEVITY': INTRODUCTION TO G. A. SACHER'S FREE-ENERGY HYPOTHESIS OF LIFE-SPAN ENHANCEMENT
ADP002100	AN OVERVIEW OF CHARGING OF LARGE SPACE STRUCTURES IN POLAR ORBIT
ADP002101	IONOSPHERIC CHARACTERISTICS: A REVIEW
ADP002102	IS THERE A GOOD WAY TO MODEL SPACECRAFT CHARGING IN THE PRESENCE OF SPACE-CHARGE COUPLING, FLOW, AND MAGNETIC FIELDS?
ADP002103	CHARGED PARTICLE EFFECTS ON SPACE SYSTEMS
ADP002104	SPACE SHUTTLE CHARGING RESULTS
ADP002105	STS-3/OSS-1 PLASMA DIAGNOSTICS PACKAGE (PDP) MEASUREMENTS OF ORBITER-GENERATED V X B POTENTIALS AND ELECTROSTATIC NOISE
ADP002106	ELECTRON BEAM EXPERIMENTS AND OTHER OBSERVATIONS FROM STS-3
ADP002107	FLOATING POTENTIALS AND THE HOT PLASMA GENERATED BY AN ELECTRON-BEAM-EMITTING ROCKET IN THE IONOSPHERE

ADP002108	THE WORST CASE CHARGING ENVIRONMENT
ADP002109	ESTIMATES OF PRECIPITATING ELECTRON POWER FLUX FROM SIMULTANEOUS DMSP AURORAL IMAGE AND ISEE-1 AKR (AURORAL KILOMETRIC RADIATION) OBSERVATIONS
ADP002110	ENVIRONMENTAL INTERACTIONS OF POLAR ORBITING SATELLITES
ADP002111	INTERACTIONS BETWEEN A LARGE BODY AND ITS ENVIRONMENT IN A LOW POLAR ORBIT
ADP002112	OBSERVATIONS OF DIFFERENTIAL CHARGING WITH METEOSTAT
ADP002113	LABORATORY AND SPACE MEASUREMENTS OF MATERIALS
ADP002114	SPACE ELECTRON-INDUCED DISCHARGE COUPLING INTO SATELLITE ELECTRONICS
ADP002115	THE INTERACTION OF LARGE SPACE STRUCTURES WITH THE NEAR-EARTH ENVIRONMENT
ADP002116	SHUTTLE ORBITER CHARGING IN POLAR EARTH ORBIT
ADP002117	POTENTIAL BARRIERS AND MULTIPLE ROOTS IN SPACECRAFT CHARGING
ADP002118	MECHANISMS THAT LIMIT POTENTIALS ON IONOSPHERIC SATELLITES
ADP002119	THE IMPORTANCE OF NEUTRALS, TRANSIENT EFFECTS, AND THE EARTH'S MAGNETIC FIELD ON SHEATH STRUCTURE
ADP002120	THE THRESHOLD TEMPERATURE EFFECT IN HIGH-VOLTAGE SPACECRAFT CHARGING
ADP002121	MODELS OF THE IONOSPHERIC ENVIRONMENT
ADP002122	POLAR CODE DEVELOPMENT
ADP002123	HIGH VOLTAGE SOLAR ARRAY MODELS AND SHUTTLE TILE CHARGING
ADP002124	SHEATH SHAPES: A 3-D GENERALIZATION OF THE CHILD-LANGMUIR SHEATH MODEL FOR LARGE HIGH-VOLTAGE SPACE STRUCTURES IN DENSE PLASMAS
ADP002125	SPACE SYSTEMS ENVIRONMENTAL INTERACTIONS TECHNOLOGY PROGRAM
ADP002126	SUMMARY OF EXPERIMENTAL RESULTS
ADP002127	QUESTIONS THAT NEED TO BE ANSWERED
ADP002128	REQUIREMENTS FOR VALIDATING SYSTEM MODELS
ADP002129	SITE DESCRIPTION OF DREDGED MATERIAL CONTAINMENT AREAS: AN OVERVIEW OF PHYSICAL, CHEMICAL, BIOLOGICAL FEATURES
ADP002130	APPLICABILITY, COSTS, AND BENEFITS OF MARICULTURE IN CONTAINMENT AREAS
ADP002131	OPERATING A MARICULTURE FACILITY IN A DREDGED MATERIAL CONTAINMENT SITE: THE LEGAL FRAMEWORK
ADP002132	SHRIMP MARICULTURE: POSITIVE ASPECTS AND STATE OF THE ART

ADP002133	A REVIEW OF SPECIES SUITABLE FOR CONTAINMENT SITE CULTURE (FRESH WATER)
ADP002134	MARICULTURE POTENTIAL ALONG THE NORTHERN GULF COAST
ADP002135	ECONOMICS OF PRODUCING AND MARKETING FARM-RAISED CATFISH
ADP002136	POND MANAGEMENT: POLYCULTURE VERSUS MONOCULTURE
ADP002137	POND MANAGEMENT: WATER QUALITY CRITERIA AND CONTROL
ADP002138	HEALTH AND DISEASE CONTROL FOR AQUATIC ANIMALS IN DREDGED MATERIAL CONTAINMENT SITES
ADP002139	POND DESIGN AND MANAGEMENT FOR COASTAL AQUACULTURE
ADP002140	MARICULTURE IN OLD RICE FIELD IMPOUNDMENTS: AN ANALOGY FOR DREDGED MATERIAL CONTAINMENT AREAS
ADP002141	SELECTION CRITERIA AND PROCEDURES FOR ESTABLISHING MARICULTURE FACILITIES IN EXISTING CONTAINMENT SITES
ADP002142	DESIGN CRITERIA FOR AQUACULTURE PONDS ON DREDGED MATERIAL
ADP002143	AQUACULTURE AND DREDGED MATERIAL CONTAINMENT SITES: SIGNIFICANCE OF CONTAMINATED SEDIMENTS
ADP002144	LEGAL ENVIRONMENT OF A CONTAINMENT SITE: LAWS GOVERNING THE ACQUISITION, MAINTENANCE, AND OPERATION OF DREDGED MATERIAL DISPOSAL SITES
ADP002145	SATELLITE TACTICAL COMMUNICATIONS AT HIGH LATITUDES
ADP002146	AN OPERATIONS LANGUAGE FOR MILITARY SPACE GROUND SYSTEMS
ADP002148	RELIABILITY IN SPACE: PROGRAM MANAGER AND USER AWARENESS
ADP002149	THE EVOLUTION OF AIR FORCE SPACE MISSION COMMAND, CONTROL AND COMMUNICATIONS
ADP002150	OPERATION OF COMMUNICATIONS SATELLITE SYSTEMS DURING CRISIS AND CONFLICT
ADP002151	COMMAND POST MODEM/PROCESSOR (CPM/P)
ADP002152	MISSION OPERATIONS IMPACT OF SPECIFIC SHUTTLE VEHICLE IMPROVEMENTS
ADP002153	A COMMONALITY APPROACH TO DOD COMMAND AND CONTROL CENTERS
ADP002154	THE CONSOLIDATED SPACE OPERATIONS CENTER (CSOC) COMMUNICATIONS ACQUISITION
ADP002155	PEACEFUL USE AND SELF DEFENSE IN OUTER SPACE
ADP002156	SOVIET MILITARY CAPABILITIES IN SPACE
ADP002157	DISTRIBUTED DATABASE PERFORMANCE MODELING
ADP002158	OPTIMIZATION OF SATELLITE ORBITAL PARAMETERS FOR OCEANIC SURVEILLANCE

ADP002159	DYNAMIC SPACECRAFT SIMULATORS IN MILITARY SPACE GROUND SYSTEMS
ADP002161	STORM ELECTRICITY RESEARCH IN OKLAHOMA: AN OVERVIEW
ADP002162	ATMOSPHERIC ELECTRICITY HAZARDS PROTECTION PROGRAM
ADP002163	LIGHTNING PROBLEMS ENCOUNTERED IN LARGE ELECTRONICS INSTALLATIONS AND THEIR SOLUTION
ADP002164	LIGHTNING ACTIVITY OBSERVED IN UPPER AND LOWER PORTIONS OF STORMS AND ITS RELATIONSHIP TO STORM STRUCTURE FROM VHF (VERY HIGH FREQUENCY) MAPPING AND DOPPLER RADAR
ADP002165	SOME SPATIAL AND TEMPORAL RELATIONSHIPS BETWEEN LIGHTNING AND STORM STRUCTURE AND EVOLUTION
ADP002166	DAMAGE OF RFC SURFACE LAYERS BY ELECTROSTATIC CHARGING
ADP002167	RELATIVE IMPORTANCE OF ELECTROMAGNETIC SHIELD VIOLATIONS
ADP002168	TOPOLOGICAL GROUNDING ANOMALIES
ADP002169	PROTECTION AGAINST LIGHTNING SURGE VOLTAGES ON COMMUNICATION LINES AND POWER LINES
ADP002170	FREQUENT FAILURE OF LIGHTNING ARRESTERS AT THE SATPURA THERMAL POWER STATION, INDIA: PRELIMINARY RESULTS OF FIELD OBSERVATIONS
ADP002171	CORRELATED MEASUREMENTS OF UHF RADAR SIGNATURES, RF RADIATION, AND ELECTRIC FIELD CHANGES FROM LIGHTNING
ADP002172	RELATIONSHIPS BETWEEN LIGHTNING OCCURRENCES AND RADAR ECHO CHARACTERISTICS IN SOUTH FLORIDA
ADP002173	CLIMATOLOGICAL CHARACTERISTICS OF LIGHTNING OVER SOUTH FLORIDA AND THEIR CORRELATION WITH RADAR ACTIVITY
ADP002174	MODELLING OF DIRECT-STRIKE LIGHTNING COUPLING BY A TRANSFER FUNCTION TECHNIQUE
ADP002175	SOME RESULTS AND LIMITATIONS OF PRONY ANALYSIS OF IN-FLIGHT LIGHTNING DATA
ADP002176	A MODELING SYSTEM FOR CONDUCTED TRANSIENT ANALYSIS
ADP002177	LIGHTNING PROTECTION ZONES FOR ROCKET LAUNCH COMPLEXES
ADP002178	RELATIONS OF THE FLASHOVER VOLTAGE VERSUS THE VELOCITY OF THE MOVING ELECTRODE
ADP002179	STATIC DISCHARGE AND TRIGGERED LIGHTNING
ADP002180	LABORATORY AND FIELD OBSERVATIONS RELATED TO ICE PARTICLE AND AIRCRAFT CHARGING IN CONVECTIVE STORMS
ADP002181	INSIDE THE CONE OF PROTECTION
ADP002182	EARTH ELECTRODES FOR GROUNDING NEMP TYPE LIGHTNING
ADP002183	IMPROVED GROUNDING SYSTEM FOR MOUNTAIN TOP RADIO SITES
ADP002184	ELECTRICAL RESISTIVITY OF CONCRETE IN THE FOUNDATION EARTH

ADP002187	ELECTROSTATIC VOLTAGE SENSORS FOR HELICOPTER DISCHARGERS
ADP002188	DETECTION AND RANGING OF ELECTRIC CHARGED HELICOPTERS
ADP002189	A REALISTIC APPROACH TO AIRCRAFT LIGHTNING PROTECTION
ADP002190	CORRELATION OF SPACE SHUTTLE AS-BUILT ATMOSPHERIC CAPABILITIES WITH KNOWN ATMOSPHERIC CONDITIONS THAT PRODUCE LIGHTNING
ADP002191	ATMOSPHERIC ELECTRICITY THREAT DEFINITION FOR AIRCRAFT LIGHTNING PROTECTION
ADP002192	LIGHTNING STRIKES TO AIRCRAFT OF THE GERMAN FEDERAL ARMED FORCES
ADP002193	RECENT LIGHTNING INDUCED VOLTAGE TEST TECHNIQUE INVESTIGATIONS
ADP002194	NASA F-106B LIGHTNING GROUND TESTS
ADP002195	INDUCED TRANSIENTS IN A SIMULATED LIGHTNING TEST OF THE FLY-BY-WIRE JAGUAR AIRCRAFT
ADP002196	INTRACLOUD LIGHTNING STREAMER MODELING BASED UPON IN SITU BALLOON MEASUREMENTS
ADP002197	PROPAGATION OF DISCHARGE CHANNEL INSIDE THE CLOUD
ADP002198	ELECTROMAGNETIC MEASUREMENTS OF LIGHTNING ATTACHMENT TO AIRCRAFT
ADP002199	AIRBORNE MEASUREMENTS OF THE RISETIMES IN LIGHTNING RETURN STROKE FIELDS
ADP002200	LIGHTNING FIELD SPECTRA OBTAINED FROM AIRBORNE MEASUREMENTS
ADP002201	GROUND EVALUATION OF AN AIRBORNE LIGHTNING LOCATOR SYSTEM
ADP002202	A WIDEBAND AIRBORNE/GROUND LIGHTNING FLASH LOCATION SYSTEM
ADP002203	WIDEBAND MAGNETIC DIRECTION FINDER NETWORKS FOR LOCATING CLOUD-TO-GROUND LIGHTNING
ADP002204	AIRBORNE AND GROUND-BASED LIGHTNING ELECTRIC AND MAGNETIC FIELDS AND VHF SOURCE LOCATIONS FOR A TWO-STROKE GROUND FLASH
ADP002205	LIGHTNING FLASH DENSITY VERSUS ALTITUDE AND STORM STRUCTURE FROM OBSERVATIONS WITH UHF- AND S-BAND RADARS
ADP002206	THE EFFECTS OF NEW TECHNOLOGY TRENDS ON AIRCRAFT LIGHTNING VULNERABILITY AND THE CAPABILITY TO IDENTIFY TECHNOLOGY DEFICIENCIES
ADP002207	UNPROTECTED RADOME LIGHTNING TESTS AND IMPLICATIONS TO KEVLAR AIRFRAME DESIGNS
ADP002208	ERRORS IN LIGHTNING DIRECTION FINDING BY AIRBORNE CROSSED LOOPS
ADP002209	ELECTROSTATIC THEORY APPLIED TO HELICOPTER DISCHARGING
ADP002210	ADVANCE TESTING OF LIGHTNING PROTECTION SCHEMES FOR COMPOSITE MAIN ROTOR BLADES (HELICOPTER)
ADP002211	NANOSECOND RESOLUTION OF E,H AND I IN AIRCRAFT LIGHTNING TEST RIGS

ADP002212	FULL-SYSTEM TESTS USING THE SANDIA LIGHTNING SIMULATOR
ADP002213	LIGHTNING INTERACTION WITH USAF AIRCRAFT
ADP002214	USAGE OF THE SYSCAP II CIRCUIT ANALYSIS PROGRAM TO DETERMINE SEMICONDUCTOR FAILURE THRESHOLD LEVELS CAUSED BY LIGHTNING/EMP TRANSIENTS
ADP002215	THE SUBMICROSECOND STRUCTURE OF LIGHTNING RADIATION FIELDS
ADP002216	A SOLUTION FOR THE ELECTROMAGNETIC FIELDS CLOSE TO A LIGHTNING DISCHARGE
ADP002217	TROPICAL LIGHTNING: ELECTROMAGNETIC CHARACTERIZATION C.O.P.T. 81 EXPERIMENT (TROPICAL DEEP CONVECTION)
ADP002218	THE EFFECT OF PROPAGATION ON ELECTROMAGNETIC FIELDS RADIATED BY LIGHTNING
ADP002219	PERFORMANCE OF THE SANDIA LIGHTNING SIMULATOR DURING F-14A AND F/A-18 AIRCRAFT LIGHTNING TESTS
ADP002220	AN IMPULSE GENERATOR TO SIMULATE LIGHTNING EFFECTS ON AIRCRAFT
ADP002221	MEASUREMENTS AND THEORETICAL ANALYSIS OF A FULL SCALE NEMP TYPE LIGHTNING SIMULATOR FOR AEROSPACE VEHICLES
ADP002222	UPDATING THE MCAIR LIGHTNING SIMULATION LABORATORY
ADP002223	VULNERABILITY ASSESSMENT OF ELECTRICAL/ELECTRONIC SUBSYSTEMS AND EQUIPMENT TO ATMOSPHERIC ELECTRICITY
ADP002224	MONITORS FOR UPSET DETECTION IN COMPUTER SYSTEMS
ADP002225	LIGHTNING PROTECTION DEVICES FOR HIGH FREQUENCIES EQUIPMENTS
ADP002226	DEVELOPMENT OF A HUMAN ELECTROSTATIC DISCHARGE MODEL IN RELATION TO ELECTRONIC SYSTEMS
ADP002227	FAST FIELD CHANGES PRODUCED BY POSITIVE GROUND STROKES
ADP002228	ON THE OSCILLATING BIPOLAR RETURN STROKE CURRENT
ADP002229	P-STATIC FLIGHT EVALUATION OF A LARGE JET AIRCRAFT
ADP002230	ELECTRIC CHARGING BY IMPACT OF HAILSTONES AND RAINDROPS
ADP002231	THE EFFECTS OF PRECIPITATION STATIC AND LIGHTNING ON THE AIRBORNE RECEPTION OF LORAN-C
ADP002232	DIGITAL SYSTEM UPSET--THE EFFECTS OF SIMULATED LIGHTNING-INDUCED TRANSIENTS ON A GENERAL PURPOSE MICROPROCESSOR
ADP002233	LIGHTNING PROTECTION DESIGN AND LIGHTNING THREAT FLIGHT CLEARANCE OF A FLY-BY-WIRE FLIGHT CONTROL SYSTEM FOR AN UNSTABLE AIRCRAFT
ADP002234	UPSET EXPERIMENTATION IN COMPUTER-BASED SYSTEMS
ADP002235	CONDITIONS CONDUCIVE TO LIGHTNING STRIKING AN AIRCRAFT IN A THUNDERSTORM

ADP002236	LIGHTNING INITIATION IN THUNDERCLOUDS
ADP002237	THE ORIGIN OF THUNDERSTORM - ELECTRICITY
ADP002238	AEROSPACE VEHICLES CHARGING BY THRUSTER PLUMES
ADP002239	ALLOCATION OF PROTECTION AGAINST THE EFFECTS OF LIGHTNING ON ELECTRONIC SYSTEMS
ADP002240	THE LIGHTNING SPARK BARRIER
ADP002241	PROTECTING THE WORLD'S LARGEST COMMERCIAL HELICOPTER FROM ATMOSPHERIC HAZARDS
ADP002242	ON ISSUES CONCERNING FLOW SEPARATION AND VORTICAL FLOWS IN THREE DIMENSIONS
ADP002243	THE VORTEX SKELETON MODEL FOR THREE-DIMENSIONAL STEADY FLOWS
ADP002244	ON THE STRUCTURE OF THE TURBULENT VORTEX
ADP002245	INSTABILITIES IN TRAILING VORTICES: FLOW VISUALIZATION USING HOT-WIRE ANEMOMETRY
ADP002246	ON THE GENERATION AND SUBSEQUENT DEVELOPMENT OF SPIRAL VORTEX FLOW OVER A SWEEPED-BACK WING
ADP002247	AN EXPERIMENTAL INVESTIGATION OF THE VORTEX FLOW OVER DELTA AND DOUBLE-DELTA WINGS AT LOW SPEED
ADP002248	LASER VELOCIMETRY STUDY OF COMPRESSIBILITY EFFECTS ON THE FLOW FIELD OF A DELTA WING
ADP002249	RECENT STUDIES AT NASA-LANGLEY OF VORTICAL FLOWS INTERACTING WITH NEIGHBORING SURFACES
ADP002250	EXPERIMENTAL INVESTIGATION OF FOREBODY AND WING LEADING-EDGE VORTEX INTERACTIONS AT HIGH ANGLES OF ATTACK
ADP002251	SOME RESULTS FROM A PROGRAMME OF RESEARCH INTO THE STRUCTURE OF VORTEX FLOW FIELDS AROUND MISSILE SHAPES
ADP002252	PREDICTING AERODYNAMIC CHARACTERISTICS OF VORTICAL FLOWS ON THREE-DIMENSIONAL CONFIGURATIONS USING A SURFACE-SINGULARITY PANEL METHOD
ADP002253	SEPARATION AND VORTICAL-TYPE FLOW AROUND A PROLATE SPHEROID - EVALUATION OF RELEVANT PARAMETERS
ADP002254	ON THE GENERATION OF VORTICAL FLOW AT HYPERSONIC SPEEDS OVER ELLIPTICAL CONES
ADP002255	VISCOUS THREE-DIMENSIONAL FLOW SEPARATIONS FROM HIGH-WING PROPELLER- TURBINE NACELLE MODELS
ADP002256	THEORETICAL MODELLING OF THREE-DIMENSIONAL VORTEX FLOWS IN AERODYNAMICS
ADP002257	COMPUTATIONAL VORTEX FLOW AERODYNAMICS
ADP002258	VORTEX FLOW SIMULATIONS PAST WINGS USING THE EULER-EQUATIONS

ADP002259	NUMERICAL SOLUTIONS OF THE EULER EQUATIONS SIMULATING VORTEX FLOWS AROUND WINGS
ADP002260	THE TREATMENT OF CONVECTED VORTICES IN COMPRESSIBLE POTENTIAL FLOW
ADP002261	VORTEX STABILITY AND BREAKDOWN
ADP002262	THE BREAK-UP MECHANISM OF A STREAMWISE DIRECTED VORTEX
ADP002263	VORTEX BREAKDOWN: A TWO-STAGE TRANSITION
ADP002264	A CONTRIBUTION TO THE PROBLEM OF VORTEX BREAKDOWN
ADP002265	NUMERICAL SIMULATION OF VORTEX BREAKDOWN BY THE VORTEX-FILAMENT METHOD
ADP002266	WAVES ON VORTEX CORES AND THEIR RELATION TO VORTEX BREAKDOWN
ADP002267	VORTICAL FLOW MANAGEMENT FOR IMPROVED CONFIGURATION AERODYNAMICS - RECENT EXPERIENCES
ADP002268	THE EFFECTS OF WING TIP DEVICES ON THE PERFORMANCE OF THE BAE (BRITISH AEROSPACE) JETSTREAM
ADP002269	THE EFFECT OF WING TIP DEVICES ON THE FAR-FIELD WAKE OF A PARIS AIRCRAFT
ADP002270	BOUNDARY LAYER SEGMENTATION ON SHARP HIGHLY SWEEPED LEADING EDGES AND ITS EFFECTS ON SECONDARY VORTICES
ADP002271	AUGMENTATION OF FIGHTER-AIRCRAFT PERFORMANCE BY SPANWISE BLOWING OVER THE WING LEADING EDGE
ADP002272	TECHNICAL EVALUATION REPORT
ADP002273	INTEGRATION OF FIRE, FLIGHT AND PROPULSION CONTROL SYSTEMS, AN OVERVIEW, RETROSPECTIVE AND PROSPECTIVE
ADP002274	HYPERVELOCITY MISSILE - BASED ON THE CONCEPT OF AIRCRAFT/MISSILE INTEGRATION FOR MAXIMUM FIREPOWER
ADP002275	F-16 PENGUIN ANTI-SHIP MISSILE INTEGRATION
ADP002276	INTEGRATION OF FIRE CONTROL, NAVIGATION SYSTEM AND HEAD-UP DISPLAY
ADP002277	APPLICATION OF FLIGHT CONTROLS TECHNOLOGY TO ENGINE CONTROL SYSTEMS
ADP002278	INTEGRATED POWERPLANT CONTROL SYSTEMS AND POTENTIAL PERFORMANCE BENEFITS
ADP002279	FULL AUTHORITY DIGITAL ELECTRONIC ENGINE CONTROLS AND THEIR INTEGRATION WITH FLIGHT CONTROL SYSTEMS IN VSTOL AIRCRAFT
ADP002280	DESIGN AND DEVELOPMENT OF THE MULTIFUNCTION FLIGHT CONTROL REFERENCE SYSTEM
ADP002281	SOME ASPECTS OF FLIGHT TRAJECTORY CONTROL IN FUTURE AVIONIC SYSTEMS FOR COMBAT AIRCRAFT

ADP002282	A DIAGNOSIS SCHEME FOR SENSORS OF A FLIGHT CONTROL SYSTEM USING ANALYTIC REDUNDANCY
ADP002283	AN INTEGRATED AFCS (AUTOMATIC FLIGHT CONTROL SYSTEMS) FOR THE 'PROFILE'-MODE
ADP002284	THE INTEGRATION OF FLIGHT AND ENGINE CONTROL FOR VSTOL AIRCRAFT
ADP002285	SECONDARY POWER SYSTEMS FOR FIGHTER AIRCRAFT EXPERIENCES TODAY AND REQUIREMENTS FOR A NEXT GENERATION
ADP002286	SMALL AUXILIARY POWER UNIT DESIGN CONSTRAINTS
ADP002287	APU (AUXILIARY POWER UNIT) IN COMMERCIAL AIRLINE OPERATION
ADP002288	AUXILIARY POWER UNITS FOR WIDE-BODY AIRCRAFT
ADP002289	SECONDARY POWER SUPPLIES FOR A SMALL SINGLE ENGINED COMBAT AIRCRAFT
ADP002290	OPTIMISATION OF ENGINE POWER OFFTAKE BY SECONDARY POWER SYSTEM DESIGN
ADP002291	HOT GAS APU (AUXILIARY POWER UNIT) STARTER FOR ADVANCED AIRCRAFT APPLICATIONS
ADP002292	A JET FUEL STARTER FOR LOWEST SYSTEM LIFE CYCLE COST
ADP002293	COST EFFICIENT ON BOARD POWER FOR AIRLINE OPERATION
ADP002294	APU (AUXILIARY POWER UNIT) OPERATIONAL EFFICIENCY
ADP002295	GROUND AND INFLIGHT OPERATIONAL EFFECTS OF APU'S (AUXILIARY POWER UNIT'S)
ADP002296	SUPER INTEGRATED POWER UNIT FOR FIGHTER AIRCRAFT
ADP002297	'ALL-ELECTRIC' ACCESSORY DRIVE SYSTEMS: IMPLICATIONS ON ENGINE DESIGN AND PERFORMANCE
ADP002298	IMPLEMENTING MICROPROCESSOR TECHNOLOGY IN AIRCRAFT ELECTRICAL POWER GENERATING SYSTEM CONTROL
ADP002299	400 HZ GENERATIONS EVOLUTION, EFFECTS ON INSTALLATION ARRANGEMENTS
ADP002300	RISK AND DECISION ANALYSIS PROJECT AT LOCKHEED-GEORGIA
ADP002301	QUANTITATIVE RISK ANALYSIS OF THE IMPACT OF MAJOR CHANGES ON NAVY PROGRAMS
ADP002302	PROCEDURES FOR MODELLING TRACE-P (TOTAL RISK ASSESSING COST ESTIMATE FOR PRODUCTION) ESTIMATES
ADP002303	RISK ASSESSMENT FOR DEFENSE ACQUISITION MANAGEMENT
ADP002304	MANAGING RISK: THE RPV (REMOTELY PILOTED VEHICLE) PERSPECTIVE
ADP002305	INTERACTIVE RISK ANALYSIS
ADP002306	A MANAGER ORIENTED MICROPROCESSOR HOSTED RISK ASSESSMENT PROGRAM

ADP002307	ADDRESSING RISK AND UNCERTAINTY IN COST ESTIMATING
ADP002308	BUDGETING FOR TECHNOLOGICAL RISK IN PROCUREMENT
ADP002309	APPROXIMATELY BOUNDED RISK REGIONS
ADP002310	COGNITIVE BEHAVIOR AND INFORMATION PROCESSING UNDER CONDITIONS OF UNCERTAINTY
ADP002311	RISK ANALYSIS FROM A TOP-DOWN PERSPECTIVE
ADP002312	SUCCESSFUL ACQUISITION RISK MANAGEMENT: A CONCEPT
ADP002313	A RISK MANAGEMENT MODEL FOR THE DEFENSE SYSTEM ACQUISITION PROCESS
ADP002314	APPLICATION OF RISK ANALYSIS: RESPONSE FROM A SYSTEMS DIVISION
ADP002315	EXPERIENCES AND LESSONS LEARNED IN PROJECT RISK MANAGEMENT
ADP002316	A LINGUISTIC APPROACH TO THE CONSTRUCTION OF EXPERT SYSTEMS
ADP002317	RISK MANAGEMENT IN A MULTIOBJECTIVE DECISION-MAKING FRAMEWORK
ADP002318	IMPLEMENTATION OF RISK INFORMATION INTO THE DOD DECISION MAKING STRUCTURE
ADP002319	ISSUES INVOLVING UNCERTAINTIES IN DEFENSE ACQUISITION AND A METHOD FOR DEALING WITH THEM
ADP002320	RISK ANALYSIS TRAINING WITHIN THE ARMY: CURRENT STATUS, FUTURE TRENDS
ADP002321	DECISION RISK ANALYSIS (DRA) FOR THE REMOTELY PILOTED VEHICLE (RPV)
ADP002322	BRIDGING THE MANAGEMENT INFORMATION GAP AT THE BEGINNING OF A PROGRAM
ADP002323	QUANTITATIVE TECHNIQUES FOR DARPA PROGRAM RISK MANAGEMENT
ADP002324	TWO MODES OF DECISIONMAKING
ADP002325	COMPLETENESS FOR UNIFORMLY DELAYED CIRCUITS
ADP002326	A STUDY OF REDUCED DEPENDENCE IN MULTI-VALUED SEQUENTIAL MACHINES
ADP002327	A PREPROCESSING PROCEDURE METHOD IN TERNARY CLAUSE SELECTION
ADP002328	A STRUCTURED DESIGN OF MULTIPLE-VALUED LSI/VLSI WITH BUILT-IN TESTING CAPABILITY
ADP002329	AXIOMATIC CHARACTERIZATION AND COMPARATIVE ANALYSIS OF PREFERENCE ON DESIRABILITY AND POSSIBILITY
ADP002330	QUOTIENT ALGEBRAS FOR LOGICS OF IMPRECISION
ADP002331	IN THE LABYRINTH OF MANY VALUED LOGICS
ADP002332	THE NEW METHOD OF IMPLEMENTATION FOR TERNARY LOGIC SYSTEM
ADP002333	MICROPOWER CMOS IMPLEMENTATION OF THREE-VALUED LOGIC FUNCTIONS

ADP002334	LOW POWER 2-OF-3-VALUED CMOS SELF-CHECKING CIRCUITS
ADP002335	SYNTHESIS OF MULTIVALUED LOGIC CIRCUITS USING HYPERPLANES
ADP002336	P-VALUED INPUT, Q-VALUED OUTPUT THRESHOLD LOGIC AND ITS APPLICATION TO THE SYNTHESIS OF P-VALUED LOGICAL NETWORKS
ADP002337	GENERATION OF TERNARY MAJORITY FUNCTIONS OF FOUR OR LESS VARIABLES
ADP002338	ON THE NUMBER OF LOCATION REQUIRED IN THE CONTENT-ADDRESSABLE MEMORY IMPLEMENTATION OF MULTIPLE-VALUED FUNCTIONS
ADP002339	A FAST COMPLEMENTATION ALGORITHM FOR SUM-OF-PRODUCTS EXPRESSIONS OF MULTIPLE-VALUED INPUT BINARY FUNCTIONS
ADP002340	THE SIMPLIFICATION OF MULTIPLE-VALUED SYMMETRIC FUNCTIONS
ADP002341	SELF-DUAL CLASSES AND AUTOMORPHISM GROUPS
ADP002342	ON FREE SPECTRA OF CLONES WITH SHARPLY TRANSITIVE AUTOMORPHISM GROUPS
ADP002343	QUASI TRANSITIVE ALGEBRAS
ADP002344	THE IMPLEMENTATION AND USE OF MULTIVALUED LOGIC IN A VLSI ENVIRONMENT
ADP002345	PULSE-TRAIN RESIDUE ARITHMETIC CIRCUIT USING MULTIPLE-VALUED CHARGE-COUPLED DEVICES AND ITS APPLICATION TO DIGITAL FILTER
ADP002346	TOLERANCE ANALYSIS AND RELATED MEASUREMENTS ON MVL-CCD'S (MULTIPLE-VALUED LOGIC-CHARGE-COUPLED DEVICES)
ADP002347	TABULAR METHODS FOR THE DESIGN OF CCD (CHARGE-COUPLED DEVICES) MULTIPLE-VALUED CIRCUITS
ADP002348	SYNTHESIS METHOD FOR TERNARY LOGIC FUNCTION BASED ON NAND-TYPE POLYPHECK
ADP002349	VECTOR EXPANSION TRANSFORMATION OF LOGIC ALGEBRA
ADP002350	ROOTS OF N - VALUED SWITCHING FUNCTIONS
ADP002351	A QUATERNARY LOGIC ENCODER-DECODER CIRCUIT DESIGN USING CMOS
ADP002352	REALIZATION AND ANALYSIS OF A MASK-PROGRAMMABLE I2L MULTIVALUED LOGIC CIRCUIT
ADP002353	LOGIC-TYPE SCHMITT CIRCUIT USING MULTI-VALUED GATES
ADP002354	A GENERAL METHOD FOR THE EVALUATION OF DEGREE OF COMPLETENESS
ADP002355	THREE-VALUED LOGIC AND ITS APPLICATION TO THE QUERY LANGUAGE OF INCOMPLETE INFORMATION
ADP002356	TOWARDS A FORMAL MULTI-VALUED UTILITY THEORY
ADP002357	AN APPROACH TO FUZINESS IN THE SETTING OF LUKASIEWICZ LOGIC
ADP002358	SYNTHESIS OF AXIOM SYSTEMS FOR THE THREE-VALUED PREDICATE LOGIC BY MEANS OF THE SPECIAL FOUR-VALUED LOGIC

ADP002359	IMAGE PROCESSING ALGORITHMS FOR A MULTIPLE-VALUED ARRAY PROCESSOR
ADP002360	TERNARY TRANSMISSION IN LOCAL AREA NETWORKS
ADP002361	SOME DEVICE COUNT COMPARISONS FOR REDUCED CONTROL STORES USING MULTIPLE-VALUED MOS (METAL-OXIDE SEMICONDUCTOR) CIRCUITS
ADP002362	A QUATERNARY CELLULAR ARRAY COMPLEX NUMBER MULTIPLIER
ADP002363	A COMPARISON OF FUZZY SWITCHING FUNCTIONS AND MULTIPLE - VALUED SWITCHING FUNCTIONS
ADP002364	FUZZY REASONING UNDER NEW COMPOSITIONAL RULES OF INFERENCE
ADP002365	A STUDY OF FUZZY RELATIONS AND THEIR INVERSE PROBLEM
ADP002366	REGULAR TERNARY LOGIC FUNCTIONS --- TERNARY LOGIC FUNCTIONS SUITABLE FOR TREATING AMBIGUITY
ADP002367	CYCLIC ST-AN CODES AND MODULAR ST DISTANCE
ADP002368	A UNIFIED APPROACH TO COMPOSITE MVL (MULTIPLE-VALUED LOGIC) WITH MONOTONIC SUBFUNCTION
ADP002369	AN ALGEBRAIC METHOD FOR HAZARD ANALYSIS WITH THE MAXIMUM NUMBER OF SPIKES IN COMBINATIONAL AND SEQUENTIAL CIRCUITS
ADP002370	FOUR-VALUED LOGIC, STAR ALGORITHM AND THEIR APPLICATION
ADP002371	MX, A MIX-VALUED ALGEBRA
ADP002372	A MINIMIZATION METHOD FOR ENGINEERING ESTIMATION
ADP002373	THE OPTIMIZATION OF GMC (GENERALIZED REED-MULLER CANONICAL) OVER GF(P)
ADP002374	RELATING AMONG SYSTEM DIAGNOSIS MODELS WITH THREE-VALUED TEST OUTCOMES
ADP002375	ON SYSTEM DIAGNOSIS WITH MULTIVALUED TEST OUTCOMES
ADP002376	A METHOD OF TEST GENERATION FOR VERIFICATION OF WIRING CORRECTNESS
ADP002377	AUTOMATED DESIGN OF COMBINATIONAL NETWORKS UNDER SPECIFIC CONSTRAINTS: A THEOREM PROVING APPROACH
ADP002378	SYNTHESIS OF MULTIPLE-VALUED LOGIC FUNCTIONS BASED ON A MODULAR DESIGN APPROACH
ADP002379	SYNTHESIS ALGORITHM FOR MINIMAL COMPONENTS IN T-ULM (UNIVERSAL LOGIC MODULES) NETWORKS
ADP002380	A FUZZY RELATIONAL INFERENCE LANGUAGE FOR EXPERT SYSTEMS
ADP002381	THE SYNTHESIS OF TERNARY FUNCTIONS UNDER FIXED POLARITIES AND TERNARY I2L CIRCUITS
ADP002382	APPLICATIONS OF PROBABILISTIC METHODS IN GEOTECHNICAL ENGINEERING. PART 1. SIMPLIFIED RELIABILITY ANALYSES FOR

	GEOTECHNICAL PROBLEMS
ADP002383	APPLICATIONS OF PROBABILISTIC METHODS IN GEOTECHNICAL ENGINEERING. PART 2. ANALYSIS OF DOCUMENTED CASE HISTORIES USING A STOCHASTIC MODEL FOR SEISMICALLY GENERATED PORE PRESSURE AND SHEAR STRAIN POTENTIAL
ADP002384	PROBABILISTIC SEISMIC AND GEOTECHNICAL EVALUATION AT A DAM SITE
ADP002385	PROBABILISTIC SLOPE STABILITY METHODOLOGY
ADP002386	PROBABILITY OF LIQUEFACTION IN A 3-D SOIL DEPOSIT
ADP002387	PROBABILISTIC DESIGN OF FLOOD LEVEES
ADP002388	PROBABILISTIC AND STATISTICAL METHODS FOR DETERMINING ROCK MASS DEFORMABILITY BENEATH FOUNDATIONS: AN OVERVIEW
ADP002389	SIMPLE STATISTICAL METHODOLOGY FOR EVALUATING ROCK MECHANICS EXPLORATION DATA
ADP002390	NEW DEVELOPMENT IN STATISTICAL TECHNIQUES FOR ANALYZING ROCK SLOPE STABILITY
ADP002391	AUXILIARY POWER REQUIREMENTS: THEIR ROLE IN AIRCRAFT PERFORMANCE
ADP002392	PROSPECT OF SEA BOTTOM MANAGEMENT IN PORTS AND HARBORS AND SEA WATER AREAS IN JAPAN
ADP002393	RESCUING THE PORTS: DREDGING AND DISPOSAL OF DREDGED MATERIAL IN THE OPERATION AND MAINTAINABILITY OF PORTS THROUGHOUT THE WORLD
ADP002394	DESIGN AND CONSTRUCTION OF FABRIC-REINFORCED DREDGED MATERIAL RETAINING DIKES
ADP002395	SAND OVERLAYING FOR SEA BOTTOM SEDIMENT IMPROVEMENT BY CONVEYOR BARGE
ADP002396	SAND OVERLAYING FOR BOTTOM SEDIMENT IMPROVEMENT BY SAND SPREADER
ADP002397	STUDIES ON CAPPING OF CONTAMINATED DREDGED MATERIAL IN NEW ENGLAND DIVISION
ADP002398	'CAPPING' PROCEDURES AS AN ALTERNATIVE TECHNIQUE TO ISOLATE CONTAMINATED DREDGE MATERIAL IN THE MARINE ENVIRONMENT
ADP002399	STUDIES ON CAPPING OF CONTAMINATED DREDGED MATERIAL BY THE NEW YORK DISTRICT, CORPS OF ENGINEERS
ADP002400	EXPERIENCES WITH THE STABILIZATION SEDIMENTS
ADP002401	PCB (POLYCHLORINATED BIPHENYLS) CLEANUP ACTIVITIES ON THE UPPER HUDSON RIVER
ADP002402	PRODUCTIVE USE OF CALCINED SEDIMENT (CALCINATION OF SEDIMENT FOR AN ARTIFICIAL AGGREGATE)
ADP002403	SEVERAL SOLIDIFIED SEDIMENT EXAMPLES

ADP002404	JAMES RIVER, VIRGINIA: DREDGING DEMONSTRATION IN CONTAMINATED MATERIAL (KEPONE) DUSTPAN VERSUS CUTTERHEAD
ADP002405	TEST DREDGING OF BOTTOM SEDIMENTS IN OSAKA BAY
ADP002406	MANAGEMENT TOOLS FOR ASSESSMENT OF DREDGED MATERIAL IMPACTS
ADP002407	PURIFICATION OF WATER AND SEDIMENTS USING ORGANISMS (LIVING FILTER)--REMOVAL OF SUSPENDED SOLIDS AND NUTRIENTS BY PHRAGMITES COMMUNIS T. AND ZOSTERA MARINA L
ADP002408	THE EFFECTS OF NUTRIENT RELEASE FROM SEDIMENTS ON THE FORMATION OF WATER BLOOMS
ADP002409	SUMMER PEAK OF NUTRIENT CONCENTRATIONS IN LAKE WATER
ADP002410	1981 STATUS REPORT ON THE ENVIRONMENTAL AND WATER QUALITY OPERATIONAL STUDIES PROGRAM
ADP002411	MARINE TECHNOLOGY FOR ENVIRONMENTAL PROBLEMS: SOME EXAMPLES OF IMPROVED SYSTEMS ON WORKVESSELS
ADP002412	MOUNT ST. HELENS ERUPTION, CORPS OF ENGINEERS RESTORATION EFFORTS
ADP002413	THE WATER QUALITY PRESERVATION MEASURES IN LAKE BIWA, THE LARGEST LAKE IN JAPAN
ADP002414	THE ROLE OF ADHESION AND ADHESIVES IN THE WOOD PRODUCTS INDUSTRY
ADP002415	STATUS AND FORECAST FOR SUPPLY, DEMAND, AND COST OF WOOD ADHESIVES AND BINDERS
ADP002416	MOLECULAR PROPERTIES OF PHENOLIC ADHESIVES
ADP002417	ACID-CATALYZED PHENOLIC BONDING OF WOOD
ADP002418	EFFECT OF RESIN TYPES AND FORMULATION ON INTERNAL BOND STRENGTH AND DIMENSIONAL STABILITY OF HARDWOOD FLAKEBOARD
ADP002419	CARBOHYDRATE TRANSFORMATION BONDING OF LIGNOCELLULOSIC MATERIALS
ADP002420	EXTERIOR ADHESIVE FROM SULFITE MILL EFFLUENT
ADP002421	WATER DILUTABLE FURAN RESIN BINDER FOR PARTICLEBOARD
ADP002422	ADHESIVE REQUIREMENTS FOR OVERLAYING PLYWOOD
ADP002423	ALTERNATIVES TO SOLVENT-BORNE ADHESIVES
ADP002424	ADHESIVE TROUBLE SHOOTING IN THE WOOD INDUSTRY
ADP002425	FORMALDEHYDE FROM UF-BONDED PANELS--ITS MEASUREMENT AND ITS RELATION TO AIR CONTAMINATION
ADP002427	FORMALDEHYDE TESTING IN MOBILE HOMES: SOURCE MATERIALS, TEST METHODS AND CONDITIONS
ADP002428	POLYMERIC ISOCYANATE AS WOOD PRODUCT BINDERS
ADP002429	ISOCYANATE ADHESIVES AS BINDERS FOR COMPOSITION BOARD

ADP002430	EPI (EMULSION POLYMER/ISOCYANATE) - A NEW STRUCTURAL ADHESIVE
ADP002431	PROPERTIES OF ELASTOMER-BASED CONSTRUCTION ADHESIVE AT SERVICE TEMPERATURES IN WOOD BUILDINGS
ADP002433	DETERMINATION OF WORKING STRESSES FOR STRUCTURAL ADHESIVES
ADP002434	ADHESIVES FOR MOBILE HOMES--RESPONSE FROM THE PRIVATE SECTOR
ADP002435	METHODOLOGY FOR DETERMINING THE DURABILITY OF SEALANTS
ADP002436	EVALUATING DURABILITY OF ADHESIVE-BONDED WOOD JOINTS
ADP002437	CORRELATION BETWEEN EXTERIOR EXPOSURE AND AUTOMATIC BOIL TEST RESULTS
ADP002438	RECENT RESULTS ON FRACTURE TOUGHNESS OF BONDED WOOD
ADP002439	BONDING BY SURFACE REACTION
ADP002440	ADHESIVES FOR WOOD COMPOSITES
ADP002441	RECENT ADVANCES IN PLYWOOD TECHNOLOGY
ADP002442	CURING UREA-FORMALDEHYDE ADHESIVES IN THICK PARTICLEBOARD MATS
ADP002443	EFFECT OF ABRASIVE PLANING STOCK REMOVAL RATE ON ADHESIVE-BONDED JOINT PERFORMANCE
ADP002444	APPLICATION OF METAL HYDRIDES FOR GAS HANDLING IN HYDROGEN MASERS
ADP002445	COMPACT RECTANGULAR CAVITY FOR RUBIDIUM VAPOR CELL FREQUENCY STANDARDS
ADP002446	IMPROVED VIBRATION PERFORMANCE IN PASSIVE ATOMIC FREQUENCY STANDARDS BY SERVO-LOOP CONTROL
ADP002447	ULTRA-STABLE LASER CLOCK, SECOND GENERATION
ADP002448	MICROPROCESSOR FOR THE NR SERIES OF HYDROGEN MASER FREQUENCY STANDARDS
ADP002449	MERCURY-199 TRAPPED ION FREQUENCY STANDARD. RECENT THEORETICAL PROGRESS AND EXPERIMENTAL RESULTS
ADP002450	LASER COOLED 9BE+ ACCURATE CLOCK
ADP002451	PERFORMANCE OF COMPACT HYDROGEN MASERS
ADP002452	COLD HYDROGEN MASER RESEARCH AT SAO (SMITHSONIAN ASTROPHYSICAL OBSERVATORY) AND RELATED DEVELOPMENTS
ADP002453	NATIONAL AND INTERNATIONAL TIME AND FREQUENCY COMPARISONS
ADP002454	AN INTERNATIONAL TIME TRANSFER EXPERIMENT
ADP002455	PRECISION TIMEKEEPING AT THE OBSERVATORY LUSTBUEHEL, GRAZ, AUSTRIA
ADP002456	TIME DISSEMINATION FROM THE NATIONAL RESEARCH COUNCIL OF CANADA