

ADP005516	TRANSONIC THREE-DIMENSIONAL INVISCID CALCULATIONS IN TURBOMACHINES
ADP005517	COMPUTATION OF TRANSONIC 2D CASCADE FLOW AND COMPARISON WITH EXPERIMENTS
ADP005518	A NUMERICAL STUDY OF UNSTEADY FLOW EFFECTS IN A SUPERSONIC COMPRESSOR CASCADE
ADP005519	A NUMERICAL STUDY OF THE 3D FLOWFIELD IN A TRANSONIC COMPRESSOR ROTOR WITH A MODELLING OF THE TIP CLEARANCE FLOW
ADP005520	SOME TURBOMACHINERY BLADE PASSAGE ANALYSIS METHODS; RETROSPECT AND PROSPECT
ADP005521	DOWNSTREAM FLOW ANGLE CORRELATIONS FOR TURBINE CASCADES IN SUBSONIC AND TRANSONIC FLOW CONDITIONS
ADP005522	A SHOCK LOSS MODEL FOR SUPERCRITICAL SUBSONIC FLOWS IN TRANSONIC AXIAL FLOW COMPRESSORS,
ADP005523	COMPARISON BETWEEN INVERSE DESIGNED PVD (PRESCRIBED VELOCITY DISTRIBUTIONS) AIRFOILS AND STANDARD SERIES AIRFOILS FOR HIGH LOADED AXIAL TURBINE NOZZLE APPLICATION
ADP005524	SIMULTANEOUS TEMPERATURE MEASUREMENTS WITH RAMAN AND CARS (COHERENT ANTISTOKES RAMAN SCATTERING) IN LAMINAR FLAMES
ADP005525	CARS (COHERENT ANTISTOKES RAMAN SCATTERING) THERMOMETRY FOR LOW AND HIGH PRESSURE COMBUSTION SYSTEMS
ADP005526	ACCURATE MEASUREMENTS OF COMBUSTION SPECIES CONCENTRATIONS USING CARS (COHERENT ANTISTOKES RAMAN SCATTERING)
ADP005527	NONLINEARITY AND SINGLE SHOT NOISE PROBLEMS IN CARS (COHERENT ANTISTOKES RAMAN SCATTERING) SPECTROSCOPY
ADP005528	LASER FRINGE ANEMOMETRY FOR AERO ENGINE COMPONENTS
ADP005529	LASER-TWO-FOCUS VELOCIMETRY
ADP005530	SEEDING GAS FLOWS FOR LASER ANEMOMETRY
ADP005531	APPLICATION OF DOPPLER AND TRANSIT LASER ANEMOMETRY IN SMALL TURBOMACHINES
ADP005532	LASER VELOCIMETRY STUDY OF STATOR/ROTOR INTERACTIONS IN A MULTI-STAGE GAS TURBINE COMPRESSOR
ADP005533	EVALUATION OF L2F-MEASUREMENTS IN UNSTEADY TURBINE FLOW
ADP005534	COMBINED FRINGE AND FABRY-PEROT LASER ANEMOMETER FOR THREE COMPONENT VELOCITY MEASUREMENTS IN TURBINE STATOR CASCADE FACILITY
ADP005535	VELOCITY AND TEMPERATURE MEASUREMENTS IN A CAN-TYPE GAS-TURBINE COMBUSTOR
ADP005536	THE FLOW AROUND A SQUARED OBSTACLE

ADP005538	SOME CONSIDERATIONS RELATING TO AERO ENGINE PYROMETRY
ADP005539	TURBINE ROTOR BLADE MEASUREMENTS USING INFRARED PYROMETRY
ADP005540	HIGH RESPONSE DATA ACQUISITION SYSTEM
ADP005541	ACQUISITION AND ANALYSIS OF DYNAMIC ROTATING MACHINERY DATA
ADP005542	DEVELOPMENTS IN DATA ACQUISITION AND PROCESSING USING AN ADVANCED COMBUSTION RESEARCH FACILITY
ADP005543	DIGITAL IMAGE PROCESSING APPLIED TO FLUID DYNAMIC PROBLEMS
ADP005544	PROCESSING TECHNIQUES FOR CORRELATION OF LDA AND THERMOCOUPLE SIGNALS
ADP005545	INTERFEROMETRIC MEASUREMENT OF STRAINS AND DISPLACEMENTS IN ENGINE COMPONENTS
ADP005546	VIBRATION ANALYSIS BY SPECKLE INTERFEROMETRY
ADP005547	THE APPLICATION OF RADIATION PHYSICS AND PHOTOGRAMMETRIC TECHNIQUES FOR THE DIAGNOSIS AND SOLUTION OF MECHANICAL ENGINEERING PROBLEMS AND PERFORMANCE IMPROVEMENTS IN THE DEVELOPMENT OF AERO GAS TURBINE ENGINES AT ROLLS ROYCE
ADP005548	TIP CLEARANCE MEASUREMENT IN MODERN COMPRESSOR COMPONENTS
ADP005549	COMPRESSOR BLADE CLEARANCE MEASUREMENT USING CAPACITANCE AND PHASE LOCK TECHNIQUES
ADP005550	THE APPLICATION OF HOLOGRAPHY AS A TRANSONIC FLOW DIAGNOSTIC TO ROTATING COMPONENTS IN TURBOMACHINERY
ADP005551	A STUDY OF PASSAGE FLOW THROUGH A CASCADE OF TURBINE BLADES USING IMAGE PLANE HOLOGRAPHIC INTERFEROMETRY
ADP005552	BEAM-MODULATION METHODS IN QUANTITATIVE AND FLOW-VISUALIZATION HOLOGRAPHIC INTERFEROMETRY
ADP005553	PARTICLE IMAGING VELOCIMETRY IN A LOW TURBULENT WINDTUNNEL AND OTHER FLOW FACILITIES
ADP005554	THE ESPRIT SOFTWARE TECHNOLOGY PROGRAMME 1985, AND THE JAPANESE FIFTH GENERATION CONFERENCE 1984: CONTRASTING APPROACHES TO RESEARCH INTO INFORMATION TECHNOLOGY
ADP005555	AN OBJECT-ORIENTED DATABASE SYSTEM: OBJECT-BASE
ADP005556	STRUCTURING MECHANISMS IN DISTRIBUTED SYSTEMS
ADP005557	INDUSTRIAL LOCAL AREA NETWORKS
ADP005558	UNIX (TRADE NAME) - A VIABLE STANDARD FOR SOFTWARE ENGINEERING?
ADP005559	FAULT TOLERANT SYSTEMS IN MILITARY APPLICATIONS
ADP005560	THE ASPECT PROJECT
ADP005561	THREE EXPERIMENTAL MULTIMEDIA WORKSTATIONS: A REALISTIC UTOPIA FOR THE OFFICE OF TOMORROW

ADP005562	FORMAL METHODS: PRESENT AND FUTURE
ADP005563	A RETARGETABLE DEBUGGER FOR THE KARLSRUHE ADA SYSTEM
ADP005564	THE RELATIONSHIP OF SOFTWARE ENGINEERING AND ARTIFICIAL INTELLIGENCE
ADP005565	OBJECTS AND ABSTRACT DATA TYPES IN INFORMATION SYSTEMS
ADP005566	MANAGEMENT OF SOFTWARE FOR LARGE TECHNICAL SYSTEMS
ADP005567	THE INTELLECTUAL SCREENING SCALE OF THE PERSONALITY INVENTORY FOR CHILDREN: DANGERS IN THE APPLICATION OF CONSTRICTED CONSTRUCTS
ADP005568	THE QUALITATIVE AND QUANTITATIVE ASPECTS OF THE TACTUAL PERFORMANCE TEST
ADP005569	NEUROPSYCHOLOGICAL CORRELATES OF LURIA-NEBRASKA CHILDREN'S BATTERY IN CONDUCT DISORDERED, BRAIN DAMAGED AND NORMAL CONTROL CHILDREN
ADP005570	ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS): ISSUES AND INFORMATION FOR THE MILITARY HEALTH PSYCHOLOGIST
ADP005571	EFFECTS OF EDUCATION AND RELAXATION TRAINING WITH ESSENTIAL HYPERTENSION PATIENTS
ADP005572	EVALUATION OF A COMPREHENSIVE BIOFEEDBACK/STRESS MANAGEMENT PROGRAM
ADP005573	PSYCHOLOGICAL ASSESSMENT OF FATIGUE IN A MEDICAL SETTING
ADP005574	A MODEL OF PSYCHOLOGICAL INTERVENTIONS FOR CONSULTATION AND LIAISON WITH MEDICAL CLINICS
ADP005575	STRESS MANAGEMENT AND HEALTH PROMOTION: TWO SIDES OF THE SAME COIN
ADP005576	USE OF THE SHIPLEY INSTITUTE OF LIVING SCALE TO ESTIMATE INTELLIGENCE IN ARMY HEALTH CARE FACILITIES
ADP005577	THE ROLE OF PSYCHOLOGICAL AUTOPSIES IN SUICIDE PREVENTION
ADP005578	RELATIONSHIPS BETWEEN PARENTS' SELF-REPORTED SYMPTOMS AND THEIR PERCEPTIONS OF THEIR CHILDREN'S SYMPTOMS: IMPLICATIONS FOR USING PARENT-CHILD RATING SCALES
ADP005579	STRESS, STRESSORS, MORALE: AN 8TH INFANTRY DIVISION (MECHANIZED) POST- REFORGER STUDY
ADP005580	STUDY ON AN INNOVATION IN MILITARY PSYCHIATRY: APPLICATION OF THE CONCEPTS OF COMBAT PSYCHIATRY TO THE FORT HOOD PSYCHIATRIC DAY HOSPITAL
ADP005581	PROVIDING FRONT-LINE PSYCHOLOGICAL SUPPORT SERVICES IN A MILITARY TRAINING ENVIRONMENT: IMPLEMENTATION AND RESULTS
ADP005582	THE CHALLENGE OF THE TRANSPARENT INTERFACE

ADP005583	AUTOMATION AT THE MAN-MACHINE INTERFACE
ADP005584	THE TASK TAXONOMY METHOD: A BASIS FOR AN EXPERT SYSTEM ON HUMAN RELIABILITY
ADP005585	CLOSING THE MAN-MACHINE LOOP: ON THE USE OF PHYSIOLOGICAL MEASURES TO AFFECT COMPUTER-CONTROLLED DEVICES
ADP005586	THE EFFECTS OF DISPLAY-CONTROL I/O, COMPATIBILITY, AND INTEGRALITY ON DUAL-TASK PERFORMANCE AND SUBJECTIVE WORKLOAD
ADP005587	A STUDY OF PILOT FLIGHT INFORMATION CROSSMONITORING PERFORMANCE
ADP005588	STARS, POLYGONS, AND CLUSTERS
ADP005589	AN ASSESSMENT OF VARIABLE FORMAT INFORMATION PRESENTATION
ADP005590	PERCEPTUAL PROCESSING CAPABILITIES RELEVANT TO DESIGN OF VISUAL DISPLAYS FOR INFORMATION MANAGEMENT IN ADVANCED AIRBORNE WEAPON SYSTEMS
ADP005591	PERCEPTUAL ORGANISATION AND INFORMATION MANAGEMENT
ADP005592	INFORMATION MANAGEMENT IN THE ARMY BATTLEFIELD HELICOPTER
ADP005593	ADVANCED INFORMATION MANAGEMENT AND DECISION MAKING IN AIRBORNE EARLY WARNING AND CONTROL (AEW&C) TRAINING SYSTEMS
ADP005594	INCREASING THE USEFULNESS OF AWACS DOWNLINK TRANSMISSIONS BY SEMANTIC COMPRESSION
ADP005595	INTEGRATING AVIONICS SENSOR SIGNALS FOR TACTICAL AIRCRAFT
ADP005596	RAPID PROTOTYPING OF USER-COMPUTER INTERFACES DURING SYSTEM DESIGN
ADP005597	A GRAPHICAL AID TO IKBS PROGRAM DEVELOPMENT
ADP005598	SPEECH IS MORE THAN JUST AN AUDIBLE VERSION OF TEXT
ADP005599	LAYERED PROTOCOLS IN VOICE INTERACTION WITH COMPUTERS
ADP005600	THE ROLE OF ASYMMETRIC TRANSFER IN THE EVALUATION OF VOICE GENERATION AND RECOGNITION SYSTEMS
ADP005601	VOICE CONTROL OF COCKPIT SYSTEMS
ADP005602	THE FLIGHT EVALUATION OF A SPEECH RECOGNITION AND A SPEECH OUTPUT SYSTEM IN AN ADVANCED COCKPIT DISPLAYS AND FLIGHT MANAGEMENT SYSTEM FOR HELICOPTERS
ADP005603	VOICE INTERACTIVE SYSTEMS IN SEVERE NOISE CONDITIONS
ADP005604	EFFECT OF AUDIO BANDWIDTH AND BIT ERROR RATE ON PCM (PULSE CODE MODULATION), ADPCM (ADAPTIVE DIFFERENTIAL PULSE CODE MODULATION), AND LPC (LINEAR PREDICTIVE CODING) SPEECH CODING ALGORITHM INTELLIGIBILITY
ADP005611	COST ANALYSIS OF AIRCRAFT PROJECTS

ADP005612	PERFORMANCE IMPROVEMENT OF AIRBORNE WEAPON SYSTEMS METHODS, SCOPE AND LIMITATIONS
ADP005613	SOME DEVELOPMENT TRENDS IN LIGHT GROUND ATTACK AIRCRAFT
ADP005614	EVOLUTION OF COMBAT PERFORMANCE OF THE HAWK LIGHT COMBAT AIRCRAFT
ADP005615	INTEGRATED DESIGN OF STRUCTURES
ADP005616	PROPULSION SYSTEM TECHNOLOGIES FOR THRUST VECTORING
ADP005617	X-29 INTEGRATING ADVANCED TECHNOLOGIES FOR TOMORROW'S AIR COMBAT
ADP005618	THE IMPACT OF FUTURE AVIONICS TECHNOLOGY ON THE CONDUCT OF AIR WARFARE
ADP005619	IMPROVED COMBAT PERFORMANCE USING RELAXED STATIC STABILITY AND A SPIN PREVENTION SYSTEM (FBW JAGUAR)
ADP005620	THE ASSESSMENT AND EVALUATION OF COMBAT PERFORMANCE IMPROVEMENTS
ADP005621	THE INFORMATION SCENE IN TURKEY
ADP005622	BENEFITS OF SCIENTIFIC AND TECHNICAL INFORMATION SERVICES - FOR AEROSPACE & DEFENSE
ADP005623	A MODEL OF A DEFENCE TECHNICAL INFORMATION SERVICE AS SEEN BY THE USER
ADP005624	USER NEEDS AND HOW TO DETERMINE THEM
ADP005625	STRATEGIC PLANNING PROCESS AT THE NATIONAL TECHNICAL INFORMATION SERVICE
ADP005626	SECURITY CONSIDERATIONS - DEFENCE-RELATED AND COMMERCIAL
ADP005627	THE RESOURCES REQUIRED TO RUN AN INFORMATION SERVICE
ADP005628	TELLING THE USER WHAT IS AVAILABLE - ANNOUNCEMENT AND SEARCH
ADP005629	IN-FLIGHT WORKLOAD ASSESSMENT USING EMBEDDED SECONDARY RADIO COMMUNICATIONS TASKS
ADP005630	USE OF TASK TIMELINE ANALYSIS TO ASSESS CREW WORKLOAD
ADP005631	PILOT SUBJECTIVE EVALUATION OF WORKLOAD DURING A FLIGHT TEST CERTIFICATION PROGRAMME
ADP005632	THE USE OF SUBJECTIVE WORKLOAD ASSESSMENT TECHNIQUE IN A COMPLEX FLIGHT TASK
ADP005633	WORKLOAD METHODOLOGY
ADP005634	MENTAL WORKLOAD MEASUREMENT IN OPERATIONAL AIRCRAFT SYSTEMS: TWO PROMISING APPROACHES
ADP005635	CORTICAL EVOKED RESPONSE AND EYEBLINK MEASURES IN THE WORKLOAD EVALUATION OF ALTERNATIVE LANDING SYSTEM DISPLAYS

ADP005636	IN-FLIGHT ASSESSMENT OF WORKLOAD USING INSTRUMENT SCAN
ADP005637	FLIGHT TEST EVALUATION OF CREW WORKLOAD. PART 1. AIRCRAFT CERTIFICATION FOR A MINIMUM CREW OF TWO PILOTS. PART 2. SUBJECTIVE ASSESSMENT CORRELATED WITH HEART-RATE
ADP005638	MEASUREMENT OF AIRCREW WORKLOAD DURING LOW-LEVEL FLIGHT. PART 1. A COMPARISON BETWEEN IN-FLIGHT AND POST FLIGHT ASSESSMENT METHODS. PART 2. APPLICATION OF THE WORKLOAD MEASUREMENT TECHNIQUES TO A RECCE/ATTACK TASK FOR FAST JET AIRCRAFT (SINGLE PILOT)
ADP005639	IN-FLIGHT ASSESSMENT OF WORKLOAD USING PILOT RATINGS AND HEART RATE
ADP005640	THE ASSESSMENT OF WORKLOADS IN HELICOPTERS
ADP005641	ASSESSING WORKLOAD FOR MINIMUM CREW CERTIFICATION. PART 1. STATIC WORKLOAD ANALYSIS AND PERFORMANCE ANALYSIS. PART 2. DYNAMIC METHODS
ADP005642	MEASUREMENT OF PILOT WORKLOAD
ADP005643	INVESTIGATION OF WORKLOAD MEASURING TECHNIQUES: A THEORETICAL AND PRACTICAL FRAMEWORK
ADP005644	TARGET STRENGTH: AN OVERVIEW OF SOME RECENT THEORETICAL DEVELOPMENTS
ADP005645	UNIFORM GEOMETRICAL THEORY OF DIFFRACTION
ADP005646	SINGULARITY EXPANSION METHOD: TARGET RESONANCES
ADP005647	THE HYBRID WAVEFRONT RESONANCE METHOD
ADP005648	PHYSICAL OPTICS METHOD: PREDICTION OF RADAR SIGNATURES
ADP005649	THEORETICAL ASPECTS OF TARGET CLASSIFICATION: PHYSICAL OPTICS AND RADON TRANSFORM METHODS
ADP005650	PARAMETRIZATION IN SCATTERING MODELS
ADP005651	INPUT SIGNAL SHAPING: K-PULSE
ADP005652	NUMERICAL MODELING: FINITE METHODS
ADP005653	NUMERICAL MODELING: INTEGRAL EQUATION METHOD
ADP005654	EXPERIMENTS: TEST RANGE FACILITIES. PART 1
ADP005655	EXPERIMENTS: TEST RANGE FACILITIES. PART 2
ADP005656	ENHANCEMENT OF PERFORMANCE: OPERATIONAL CONSIDERATIONS
ADP005657	USE OF TYROSINE AND OTHER NUTRIENTS TO ENHANCE AND SUSTAIN PERFORMANCE
ADP005658	DEVELOPMENT OF A PARADIGM TO ASSESS NUTRITIVE AND BIOCHEMICAL SUBSTANCES IN HUMANS: A PRELIMINARY REPORT ON THE EFFECTS OF TYROSINE UPON ALTITUDE- AND COLD-INDUCED STRESS RESPONSES

ADP005659	MULTIVARIATE AND PSYCHO-PHYSIOLOGICAL FUNCTIONS OF DSIP (DELTA-SLEEP-INDUCING PEPTIDE)
ADP005660	PHARMACOLOGICAL APPROACHES TO PERFORMANCE ENHANCEMENT IN ANIMALS
ADP005661	HOMEOSTATIC, ENTRAINMENT AND PACEMAKER EFFECTS OF DRUGS THAT REGULATE THE TIMING OF SLEEP AND WAKEFULNESS
ADP005662	FB-111A AIRCREW USE OF TEMAZEPAM DURING SURGE OPERATIONS
ADP005663	BASIC PARAMETERS OF ANTENNAS FOR AIRCRAFT SATELLITES AND MISSILES
ADP005664	AIRCRAFT RADAR ANTENNAS
ADP005665	AIRCRAFT ANTENNAS/CONFORMAL ANTENNAS MISSILE ANTENNAS
ADP005666	SPACECRAFT MULTI-BEAM AND CONTOURED-BEAM ANTENNAS
ADP005667	MILLIMETER WAVE ANTENNAS FOR AVIONICS
ADP005668	ADAPTIVE ANTENNAS
ADP005669	MIC (MICROWAVE INTEGRATED CIRCUITS) TECHNOLOGY FOR PHASED ARRAYS
ADP005670	PRINTED CIRCUIT ANTENNA TECHNOLOGY
ADP005671	INTRODUCTION TO FMP LECTURE SERIES NUMBER 153 ON 'INTEGRATED DESIGN OF ADVANCED FIGHTERS,'
ADP005672	INTEGRATION OF AERODYNAMIC, PERFORMANCE, STABILITY AND CONTROL REQUIREMENTS INTO THE DESIGN PROCESS OF MODERN UNSTABLE FIGHTER AIRCRAFT CONFIGURATIONS
ADP005673	SIMULATION AS A FIGHTER DESIGN TOOL
ADP005674	FLIGHT TESTING OF FIGHTER AIRCRAFT
ADP005675	CARRIAGE OF EXTERNAL STORES
ADP005676	DESIGN OPTIMIZATION FOR A FAMILY OF MULTI-ROLE COMBAT AIRCRAFT
ADP005677	DESIGN OPTIMIZATION OF FIGHTER AIRCRAFT
ADP005678	V/STOL AND STOVL FIGHTER DESIGN
ADP005679	ADVANCED FIGHTER DESIGN: OPERATIONAL EXPERIENCE AND FUTURE REQUIREMENTS
ADP005680	THE INTEGRATION AND OPERATIONAL SUITABILITY OF EMERGING TECHNOLOGIES FOR FUTURE FIGHTER AIRCRAFT: A PILOT'S PERSPECTIVE
ADP005681	USE OF ROCK ANCHORS TO IMPROVE STABILITY OF STRUCTURES WITHIN THE OHIO RIVER DIVISION
ADP005682	SUMMARY OF EXPERIENCES, PROBLEMS, AND NEEDS OF NORTH CENTRAL DIVISION
ADP005683	SURVEY OF STABILITY INVESTIGATIONS OF CONCRETE STRUCTURES ON ROCK
ADP005684	STABILITY ANALYSIS OF TROY LOCK AND DAM

ADP005685	REVIEW OF METHODS OF ANALYZING THE STABILITY OF CONCRETE STRUCTURES ON ROCK FOUNDATIONS
ADP005686	TVA (TENNESSEE VALLEY AUTHORITY) ASSESSMENT OF STABILITY OF CONCRETE STRUCTURES ON ROCK
ADP005687	BUREAU OF RECLAMATION CURRENT PRACTICES OF CONCRETE STRUCTURES ON ROCK FOUNDATIONS
ADP005688	FEDERAL ENERGY REGULATORY COMMISSION DAM SAFETY PROGRAM
ADP005689	COMPUTER CODES AVAILABLE TO ASSIST IN STABILITY ANALYSIS
ADP005690	DETECTION AND MONITORING OF STRUCTURAL DEFICIENCIES IN THE ROCK FOUNDATION OF LARGE DAMS
ADP005691	COMMENTS ON A PROPOSED INVESTIGATION OF LATERAL EARTH PRESSURES EXERTED BY BACKFILLS
ADP005692	THE QUIET AND DISTURBED PLASMASPHERE
ADP005693	MAGNETOSPHERIC CONTROL OF THE BULK IONOSPHERIC PLASMA
ADP005694	A MODEL FOR AN ELECTROMOTIVE FORCE GENERATOR IN THE MAGNETOSPHERE: A SOURCE OF DISCRETE AURORAL ARCS
ADP005695	HOSTILE ENERGETIC PARTICLE RADIATION ENVIRONMENTS IN EARTH'S OUTER MAGNETOSPHERE
ADP005696	THE USE OF PI2 PULSATIONS AS INDICATORS OF SUBSTORM EFFECTS AT GEOSTATIONARY ORBIT
ADP005697	WAVE-INDUCED PARTICLE PRECIPITATION FROM THE MAGNETOSPHERE AND THE ASSOCIATED IONOSPHERIC PERTURBATIONS
ADP005698	HIGH SPACECRAFT POTENTIALS ON ISEE-1 IN SUNLIGHT
ADP005699	ACTIVE VEHICLE CHARGING MEASUREMENTS IN SOUNDING ROCKET AND SPACE SHUTTLE ORBITER ENVIRONMENTS AT LOW EARTH ORBIT (LEO) ALTITUDE
ADP005700	ELECTRON BEAM EXPERIMENTS AT HIGH ALTITUDES
ADP005701	GIOTTO-SPACECRAFT CHARGING DUE TO IMPACT GENERATED PLASMA IN THE PRESENCE OF DIELECTRIC MATERIALS
ADP005702	SPACECRAFT CHARGING IN THE AURORAL PLASMA: PROGRESS TOWARD UNDERSTANDING THE PHYSICAL EFFECTS INVOLVED
ADP005703	SECONDARY ELECTRON GENERATION, EMISSION AND TRANSPORT: EFFECTS ON SPACECRAFT CHARGING AND NASCAP MODELS
ADP005704	SPACECRAFT CHARGING: METEOSAT EXPERIENCE
ADP005705	ARC PROPAGATION, EMISSION AND DAMAGE ON SPACECRAFT DIELECTRICS
ADP005706	RADIATION CHARGING AND BREAKDOWN OF INSULATORS
ADP005707	THE CURRENT AND FIELD DISTRIBUTION OF A HIGH POWER SATELLITE ANTENNA AFFECTED BY NONLINEAR PLASMA SHEATH PHENOMENA

ADP005708	SPACECRAFT PROTECTION AGAINST ELECTROSTATIC DISCHARGE APPLICATION TO THE ARABSAT SPACECRAFT
ADP005709	ELECTROSTATIC IMMUNITY OF GEOSTATIONARY SATELLITES
ADP005710	THE EFFECTS OF ELECTROSTATIC DISCHARGE PHENOMENA ON TELESAT'S DOMESTIC COMMUNICATIONS SATELLITES
ADP005711	SURFACE MODIFICATIONS TO MINIMISE THE THE ELECTROSTATIC CHARGING OF KAPTON IN THE SPACE ENVIRONMENT
ADP005712	AUTOMATIC CHARGE CONTROL SYSTEM FOR GEOSYNCHRONOUS SATELLITES
ADP005713	POLAR-AURORAL CHARGING OF THE SPACE SHUTTLE AND EVA (EXTRAVEHICULAR ACTIVITY) ASTRONAUT
ADP005714	A PROTOTYPE FIBRE OPTIC GYROSCOPE FOR MISSILE GUIDANCE APPLICATIONS
ADP005715	AN INVESTIGATION OF STEEP DESCENT GUIDANCE FOR TERMINALLY-GUIDED SUB-MUNITIONS
ADP005716	EFFECTS OF CLOSING SPEED UNCERTAINTY ON OPTIMAL GUIDANCE
ADP005717	COMPUTER AIDED TACTICS FOR AIR COMBAT
ADP005718	A FIBER OPTIC GYRO STRAPDOWN REFERENCE SYSTEM FOR GUIDED WEAPONS
ADP005719	SPEED CONTROL OF A MISSILE WITH THROTTLEABLE DUCTED ROCKET PROPULSION
ADP005720	THE USE OF HARDWARE-IN-THE-LOOP-TECHNIQUES IN THE DEVELOPMENT OF A MODERN AIR-TO-SURFACE MISSILE SYSTEM
ADP005721	BARRIERS TO THE INTERNATIONAL TRANSFER OF INFORMATION IN AEROSPACE AND DEFENSE
ADP005722	LINGUISTIC AND CULTURAL BARRIERS TO THE TRANSFER OF INFORMATION (LES BARRIERES LINGUISTIQUES ET CULTURELLES AU TRANSFERT DE L'INFORMATION)
ADP005723	POLITICAL AND ECONOMIC BARRIERS TO INFORMATION TRANSFER
ADP005724	LINGUISTIC-TECHNICAL ASPECTS OF MACHINE TRANSLATION (ASPECTS LINGUISTIQUES ET TECHNIQUES DE LA TRADUCTION AUTOMATIQUE)
ADP005725	INFORMATION RETRIEVAL SYSTEMS EVOLVE - ADVANCES FOR EASIER AND MORE SUCCESSFUL USE
ADP005726	INFORMATION TECHNOLOGY TO FACILITATE GROUP INTERACTION
ADP005727	WORDS: KEYS OR BARRIERS TO INFORMATION TRANSFER
ADP005728	LINGUISTIC BARRIERS: TRANSLATION PROBLEMS (LA BARRIERE LINGUISTIQUE: PROBLEMES DE TRADUCTION)
ADP005729	TECHNICAL CHANGE NEEDS ORGANIZATIONAL CHANGE
ADP005730	USING STANDARDS TO BREAK DOWN INFORMATION TRANSFER BARRIERS

ADP005731	AN INVESTIGATION OF TERRAIN RELATED VARIABLES FOR PREDICTING THE MULTIPATH FADE DEPTH DISTRIBUTION ON TERRESTRIAL MICROWAVE LINKS
ADP005732	A REVIEW OF THE ROLE OF SURFACE REFLECTION IN MULTIPATH PROPAGATION OVER TERRESTRIAL MICROWAVE LINKS
ADP005733	DEVELOPMENT OF A GROUND-CONDUCTIVITY MAP FOR THE AREA OF THE FEDERAL REPUBLIC OF GERMANY FROM MEASURED FIELD-STRENGTH CONTOURS
ADP005734	SCATTERING AND DEPOLARIZATION BY RANDOM ROUGH TERRAIN AND VEGETATION COVERED TERRAIN-UNIFIED FULL WAVE APPROACH
ADP005735	PROPAGATION IN LONGITUDINALLY VARYING DUCTS, WITH EMPHASIS ON GUIDING TO ANTIGUIDING TRANSITIONS
ADP005736	VHF/UHF PROPAGATION BY DIFFRACTION - CALCULATION BY NUMERICAL INTEGRATION
ADP005737	MONO- AND BISTATIC RADAR COVERAGE DIAGRAMS INCLUDING DIFFRACTIVE WAVE PROPAGATION
ADP005738	A DIFFRACTION BASED THEORETICAL MODEL FOR PREDICTION OF UHF PATH LOSS IN CITIES
ADP005739	A PROGRAM FOR THE CALCULATION OF RADIO-WAVE TRANSMISSION LOSS OVER THE SPHERICAL EARTH AND OVER OBSTACLES
ADP005740	CORRECTING RAY FIELD FAILURES CAUSED BY FOCUSING IN AN INHOMOGENEOUS DUCT: A CRITICAL LOOK AT THE GAUSSIAN BEAM METHOD
ADP005741	REVIEW OF RECENT DEVELOPMENTS IN EVAPORATION DUCTING ASSESSMENT
ADP005742	IDENTIFICATION OF MICROWAVE LINE-OF-SIGHT MULTIPATH COMPONENTS
ADP005743	THE CORRELATION BETWEEN METEOROLOGICAL AND LOW-LEVEL ANGLE-OF-ARRIVAL MEASUREMENTS
ADP005744	MM-WAVE PROPAGATION AND APPLICATION IN MILITARY COMMUNICATIONS SYSTEMS
ADP005745	SPACE-DIVERSITY EFFECTS ON LINE-OF-SIGHT PROPAGATION PATHS
ADP005746	SOME MEASUREMENTS OF HEIGHT GAIN AT V.H.F
ADP005747	ENVELOPE AND PHASE STATISTICS FOR NON-GAUSSIAN NOISE AND RESULTING ERROR PROBABILITIES FOR DIGITAL COMMUNICATIONS SYSTEMS
ADP005748	6GHZ PROPAGATION MEASUREMENTS OVER A 51 KM PATH IN THE UK
ADP005749	AN EHF TELECOMMUNICATION SYSTEM ENGINEERING MODEL
ADP005750	AVIONIC CORROSION
ADP005751	CORROSION OF ELECTRONIC COMPONENTS
ADP005752	US NAVAL AIR FORCE AVIONIC AND ELECTRICAL SYSTEM CORROSION PREVENTION AND CONTROL MAINTENANCE
ADP005754	AVIONICS AND CORROSION

ADP005755	A SUMMARY OF ATMOSPHERIC TURBULENCE MEASUREMENTS WITH SPECIALLY-EQUIPPED AIRCRAFT IN THE U.S.A
ADP005756	MEASUREMENT AND ANALYSIS OF LOW ALTITUDE ATMOSPHERIC TURBULENCE OBTAINED USING A SPECIALLY INSTRUMENTED GNAT AIRCRAFT
ADP005757	AN INTERIM COMPARISON OF OPERATIONAL CG RECORDS IN TURBULENCE ON SMALL AND LARGE CIVIL AIRCRAFT
ADP005758	THE NAE (NATIONAL AERONAUTICAL ESTABLISHMENT) ATMOSPHERIC RESEARCH AIRCRAFT
ADP005759	AIRCRAFT DYNAMICS-AERODYNAMICS ASPECTS AND WIND TUNNEL TECHNIQUES
ADP005760	RE-ASSESSMENT OF GUST STATISTICS USING CAADRP (CIVIL AIRWORTHINESS AUTHORITY DATA RECORDING PROGRAMME) DATA
ADP005761	ACQUISITION OF GUST STATISTICS FROM AIDS-RECORDED DATA
ADP005762	THE DEVELOPMENT OF MANOEUVRE LOAD CRITERIA FOR AGILE AIRCRAFT
ADP005763	FIGHTER DESIGN FOR HUMAN LOAD LIMITS
ADP005764	CHANGES IN USAF STRUCTURAL LOADS REQUIREMENTS
ADP005765	STRUCTURAL DESIGN REQUIREMENTS FOR AIRCRAFT INCORPORATING ACTIVE CONTROL TECHNOLOGY
ADP005766	THE RELATIONSHIP BETWEEN OPERATIONAL FLIGHT MANOEUVRE PARAMETERS AND DESIGN PARAMETERS
ADP005767	MANOEUVERS BY DEFAULT, BY DEMAND AND BY DESIGN
ADP005768	DESIGN LOADS FOR SWEDISH MILITARY AIRCRAFT IN A TWENTY YEARS' PERSPECTIVE
ADP005769	INTERACTION BETWEEN STRUCTURAL CONSIDERATIONS AND SYSTEM DESIGN IN ADVANCED FLIGHT CONTROLS
ADP005770	MANNED SIMULATION: HELPFUL MEANS TO DETERMINE AND IMPROVE STRUCTURAL LOAD CRITERIA
ADP005771	COMPUTING SYSTEM CONFIGURATION FOR FIGHTER AIRCRAFT FLIGHT CONTROL SYSTEMS
ADP005772	A HIGHLY RELIABLE COMPUTER FOR AIRBORNE APPLICATIONS
ADP005773	TESTING EMBEDDED SOFTWARE
ADP005774	ADVANCED AVIONICS ARCHITECTURE PAVE PILLAR
ADP005775	DATA AND SIGNAL PROCESSING ARCHITECTURES FOR FUTURE AVIONICS
ADP005776	FIBER OPTIC BUSES AND NETWORKS FOR ADVANCED AVIONICS ARCHITECTURES
ADP005777	HIGH SPEED PARALLEL PROCESSING NETWORKS FOR ADVANCED ARCHITECTURES

ADP005778	PILOT MODELING
ADP005779	PILOT MODELING APPLICATIONS
ADP005780	LOW-SPEED LONGITUDINAL FLYING QUALITIES OF MODERN TRANSPORT AIRCRAFT
ADP005781	ADVANCES IN FLYING QUALITIES: CONCEPTS AND CRITERIA FOR A MISSION ORIENTED FLYING QUALITIES SPECIFICATION
ADP005782	A SECOND LOOK AT MIL PRIME FLYING QUALITIES REQUIREMENTS
ADP005783	THE OPTIMAL CONTROL PILOT MODEL AND APPLICATIONS
ADP005784	THE ROLE OF SIMULATION IN FLYING QUALITIES AND FLIGHT CONTROL SYSTEM RELATED DEVELOPMENT
ADP005785	VISION AND VISUAL PROTECTION IN FAST JET AIRCRAFT
ADP005786	VISUAL RELATED ACCIDENTS/INCIDENTS
ADP005787	VISION THROUGH AIRCRAFT TRANSPARENCIES
ADP005788	GENERAL OPERATIONAL AND TRAINING VISUAL CONCERNS
ADP005789	MAINTENANCE OF VISION-RELATED COMPONENTS
ADP005790	NIGHT LIGHTING AND NIGHT VISION GOGGLE COMPATIBILITY
ADP005791	DISPLAY SYSTEM IMAGE QUALITY
ADP005792	FUTURE VISUAL ENVIRONMENT AND CONCERNS
ADP005793	FUNDAMENTALS OF TURBULENCE FOR TURBULENCE MODELING AND SIMULATION
ADP005794	TURBULENCE MODELLING THROUGH ONE POINT CLOSURES - APPLICATIONS - ENLIGHTENING BY LARGE EDDY SIMULATION
ADP005795	HOMOGENEOUS TURBULENCE TWO-POINT CLOSURES AND APPLICATIONS TO ONE-POINT CLOSURES
ADP005796	DYNAMICS AND ROUTES TO CHAOS FROM QUASIPERIODICITY
ADP005797	A DETERMINISTIC APPROACH TO TURBULENCE: CHAOS IN RAYLEIGH-BENARD CONVECTION
ADP005798	TRANSITION TO TURBULENCE VIA SPATIO-TEMPORAL INTERMITTENCY
ADP005799	DETERMINATION OF FRACTAL DIMENSION, CONNECTION OF SPACE AND TEMPORAL CHAOS AND APPLICATION TO EXPERIMENTAL RESULTS
ADP005800	LATTICE GAS HYDRODYNAMICS
ADP005801	EVOLVING CRASHWORTHINESS DESIGN CRITERIA
ADP005802	CRASHWORTHINESS DESIGN METHODS APPLICABLE AT CONCEPT STAGE
ADP005803	CRASHWORTHINESS ACTIVITIES ON MBB HELICOPTERS
ADP005804	THE DESIGN OF HELICOPTER CRASHWORTHINESS
ADP005805	FULL SCALE HELICOPTER CRASH TESTING

ADP005806	CRUSHING BEHAVIOUR OF HELICOPTER SUBFLOOR STRUCTURES
ADP005807	CRASH INVESTIGATIONS WITH SUB-COMPONENTS OF A COMPOSITE HELICOPTER LOWER AIRFRAME SECTION
ADP005808	CRASHWORTHY DESIGN OF AIRCRAFT SUBFLOOR STRUCTURAL COMPONENTS
ADP005809	THE DYNAMIC BEHAVIOUR OF STIFFENED COMPOSITE FUSELAGE SHELL STRUCTURES
ADP005810	TRANSPORT AIRPLANE CRASH SIMULATION, VALIDATION AND APPLICATION TO CRASH DESIGN CRITERIA
ADP005811	CRASHWORTHINESS OF AIRCRAFT STRUCTURES
ADP005812	CRASH SIMULATION AND VERIFICATION FOR METALLIC, SANDWICH AND LAMINATE STRUCTURES
ADP005813	PREDICTING CRASH PERFORMANCE
ADP005814	HUMAN CRASHWORTHINESS AND CRASH LOAD LIMITS
ADP005815	REQUIREMENT AND CRITERIA FOR THE PASSIVE SAFETY OF AUTOMOBILES
ADP005816	MADYMO CRASH VICTIM SIMULATIONS: A FLIGHT SAFETY APPLICATION
ADP005817	DESIGN OF A KALMAN FILTER FOR TRANSFER ALIGNMENT
ADP005818	DEVELOPMENT OF THE INTEGRATED ALL-WEATHER NAVIGATION SYSTEM FOR TORNADO
ADP005819	A HIGH PERFORMANCE AIRBORNE INS/GPS INTEGRATED NAVIGATION SYSTEM
ADP005820	THE DEVELOPMENT OF MISSION-SPECIFIC ADVANCED INERTIALLY-BASED AVIONICS SYSTEMS
ADP005821	DEVELOPMENT OF A MARINE INTEGRATED NAVIGATION SYSTEM
ADP005822	ADAPTIVE TRACKING OF MANEUVERING TARGETS BASED ON IR IMAGE DATA
ADP005823	THE OBJECTIVES AND ROLE OF THE GREEK NATIONAL DOCUMENTATION CENTRE
ADP005824	THE STATUS OF DEFENCE INFORMATION PROGRAMS IN GREECE
ADP005825	USER NEEDS AND HOW TO DETERMINE THEM
ADP005826	SOURCES OF INFORMATION
ADP005827	STANDARDIZED BIBLIOGRAPHIC PROCESSING
ADP005828	FEDERAL ARMED FORCES DOCUMENTATION AND INFORMATION CENTRE
ADP005829	DATA SECURITY
ADP005830	IDENTIFYING USERS AND HOW TO REACH THEM
ADP005831	INFORMATION RESOURCES MANAGEMENT
ADP005832	TRANSDOC - ELECTRONIC DELIVERY PROGRAMME
ADP005833	DECENTRALIZATION OF DATABASES AND THE COMMUNICATION BETWEEN THEM

ADP005834	FOSTERING INTERACTION OF GOVERNMENT, DEFENSE AND AEROSPACE DATABASES
ADP005835	CONCEPTS FOR HIGH RESOLUTION SPACE BASED SAR/ISAR SYSTEMS: PRELIMINARY DESIGN CONSIDERATIONS
ADP005836	TRADE-OFFS IN A SPACE BASED SURVEILLANCE RADAR
ADP005837	A FREQUENCY AGILE 94 GHZ PULSE-DOPPLER RADAR WITH DUAL POLARISATION CAPABILITY
ADP005838	APPLICATION OF SUPERRESOLUTION METHODS FOR AIRBORNE RADAR
ADP005839	THE PHARUS PROJECT: DESIGN OF A POLARIMETRIC C-BAND SAR IN THE NETHERLANDS
ADP005840	ROSAR (HELICOPTER-ROTOR BASED SYNTHETIC APERTURE RADAR)
ADP005841	CAPABILITIES OF BISTATIC SYNTHETIC APERTURE RADAR FOR COVERT BATTLEFIELD SURVEILLANCE
ADP005842	MMW (MILLIMETRIC WAVE) SAR (SYNTHETIC APERTURE RADAR) ON RPV FOR BATTLEFIELD SURVEILLANCE
ADP005843	REAL-TIME ADAPTIVE RADIOMETRIC CORRECTION FOR IMAGING RADARS SYSTEMS
ADP005844	CONCEPT FOR A SPACEBORNE SYNTHETIC APERTURE RADAR (SAR) SENSOR BASED ON ACTIVE PHASED ARRAY TECHNOLOGY
ADP005845	A MOTION COMPENSATION STUDY FOR THE PHARUS PROJECT
ADP005846	A SOLUTION FOR REAL TIME MOTION COMPENSATION FOR SAR (SYNTHETIC APERTURE RADAR) WITHOUT USING INERTIAL NAVIGATION SYSTEMS
ADP005847	PROBLEMS IN ISAR PROCESSING WITH RANGE RESOLUTION BY STEPPED FREQUENCY BURSTS
ADP005848	A FAST ISAR (INVERSE SYNTHETIC APERTURE RADAR)-IMAGING PROCESS AND ITS INHERENT DEGRADING EFFECTS ON IMAGE QUALITY
ADP005849	RADAR OBSERVATIONS OF A FORMATION OF TWO FIGHTERS: A CASE STUDY FOR ISAR (INVERSE SYNTHETIC APERTURE RADAR) IMAGING
ADP005850	ID-ISAR IMAGING OF MANOEUVERING AIRCRAFT
ADP005851	RADAR TARGET IMAGE BY ISAR CASE STUDY
ADP005852	AIRBORNE DOPPLER RADAR FLIGHT EXPERIMENTS FOR THE DETECTION OF MICROBURSTS
ADP005853	CONCEPT AND RESULTS OF THE DLR REALTIME SAR (SYNTHETIC APERTURE RADAR) PROCESSOR
ADP005854	EXAMPLES OF STATIC AEROELASTIC EFFECTS ON PRESENT COMBAT AIRCRAFT PROJECTS
ADP005855	TENDANCES ACTUELLES DE L'ANALYSE AEROELASTIQUE DES AVIONS MILITAIRES (TRENDS IN AEROELASTIC ANALYSIS OF COMBAT AIRCRAFT)

ADP005856	STATIC AEROELASTIC CONSIDERATIONS IN THE DEFINITION OF DESIGN LOADS FOR FIGHTER AIRPLANES
ADP005857	STATIC AEROELASTIC EFFECTS ON THE FLUTTER OF A SUPERCRITICAL WING
ADP005858	WING DIVERGENCE OF TRIMMED AIRCRAFT
ADP005859	THE USE OF AEROELASTIC WIND TUNNEL MODELS TO PROVE STRUCTURAL DESIGN
ADP005860	PREDICTION OF WING AEROELASTIC EFFECTS ON AIRCRAFT LIFT AND PITCHING MOMENT CHARACTERISTICS
ADP005861	INFLUENCE DES DEFORMATIONS STATIQUES D'UNE VOILURE SUR L'AERODYNAMIQUE INSTATIONNAIRE (INFLUENCE OF STATIC DEFORMATION ON A WING IN THE UNSTEADY AERODYNAMIC)
ADP005862	PREDICTION OF STABILITY DERIVATIVES FOR MISSILES USING THE HISSS PANEL CODE
ADP005863	MISSILE DATCOM: ENHANCEMENTS FOR DESIGN APPLICATIONS
ADP005864	PREDICTION OF DYNAMIC DERIVATIVES
ADP005865	PREDICTION OF TACTICAL MISSILE DYNAMICS
ADP005866	VORTEX INDUCED CHARACTERISTICS OF MISSILES IN UNSTEADY MANEUVERS
ADP005867	AEROELASTIC TAILORING PROCEDURE FOR CONTROLLING FIN HINGE MOMENTS
ADP005868	ALTERNATIVE POLAR HOMING STRATEGIES
ADP005869	HOW TO CONTROL UNSTABLE MISSILE AIRFRAMES: METHODOLOGY AND LIMITATIONS
ADP005870	NEW TEST TECHNIQUES TO EVALUATE NEAR FIELD EFFECTS FOR SUPERSONIC STORE CARRIAGE AND SEPARATION
ADP005871	REMOTE CONTROL MISSILE MODEL TEST
ADP005872	WIND TUNNEL TESTS: THE ROLE OF THE MODEL
ADP005873	IDENTIFICATION OF STABILITY AND CONTROL PARAMETERS OF A BRILLIANT AMMUNITION
ADP005874	VALIDATION OF MISSILE SIMULATION
ADP005875	INVESTIGATIONS OF THRUST VECTOR CONTROL FOR HIGH-ALPHA PITCHOVER
ADP005876	A STRUCTURED SINGULAR VALUE APPROACH TO MISSILE AUTOPILOT ANALYSIS 2
ADP005877	ANALYSIS AND TESTING OF A HIGH PERFORMANCE AIR-AIR MISSILE
ADP005878	MARGINAL RELEASE DISTURBANCES ON ADVANCED MISSILES
ADP005879	AEROELASTIC ANALYSIS OF MISSILE CONTROL SURFACES WITH STRUCTURAL NON-LINEARITY

ADP005880	EXPERIENCE GAINED IN THE IMPROVEMENT OF THE ASPIDE AERODYNAMIC CONFIGURATION FOR THE STRUCTURE TO AIR ROLE
ADP005881	WINGED VERSUS WINGLESS AIRFRAMES
ADP005882	WATER FACILITIES IN RETROSPECT AND PROSPECT--AN ILLUMINATING TOOL FOR VEHICLE DESIGN
ADP005883	VORTEX BREAKDOWN AND CONTROL EXPERIMENTS IN THE AMES-DRYDEN WATER TUNNEL
ADP005884	AN EXPERIMENTAL STUDY TO DETERMINE THE FLOW AND THE SUBSONIC STATIC AND DYNAMIC STABILITY CHARACTERISTICS OF AIRCRAFT OPERATING AT HIGH ANGLES-OF-ATTACK
ADP005885	FLOW VISUALIZATION STUDY OF VORTEX MANIPULATION ON FIGHTER CONFIGURATIONS AT HIGH ANGLES OF ATTACK
ADP005886	OSCILLATING FLOW OVER BLUFF BODIES IN A U-SHAPED WATER TUNNEL
ADP005887	THE USE OF THE NRC/NAE WATER FACILITIES IN CANADIAN AERONAUTICAL RESEARCH AND DEVELOPMENT
ADP005888	SHORT DURATION FLOW ESTABLISHMENT ON A PROFILE IN A WATER-LUDWEIG-TUNNEL
ADP005889	EXPERIMENTAL INVESTIGATION OF HOVER FLOWFIELDS IN WATER AT THE MCDONNELL DOUGLAS RESEARCH LABORATORIES
ADP005890	AN INVESTIGATION ON DUCTED PROPELLERS IN AXISYMMETRIC SHEAR FLOW
ADP005891	MEASUREMENTS OF AERODYNAMIC FORCES ON UNSTEADILY MOVING BLUFF PARACHUTE CANOPIES
ADP005892	WATER FLOW VISUALISATION OF RAMROCKET COMBUSTION CHAMBER
ADP005893	THE USE OF A WATER TOWING TANK FOR AERODYNAMIC TESTING AND METHODS FOR QUANTITATIVE EVALUATION OF PHOTOGRAPHS
ADP005894	FLOW MEASUREMENTS IN A WATER TUNNEL USING A HOLOCINEMATOGRAPHIC VELOCIMETER
ADP005895	THREE-DIMENSIONAL FLOW VISUALIZATION USING LASER-SHEET SCANNING
ADP005896	APPLICATION OF HIGH SPEED HOLOGRAPHY TO AERODYNAMIC AND HYDRODYNAMIC THREE-DIMENSIONAL VELOCIMETRY
ADP005897	MATCHED INDEX LASER ANEMOMETRY SYSTEMS FOR FLOW STUDIES IN COMPLEX GEOMETRIES
ADP005898	FLOW VELOCITY MEASUREMENTS BY IMAGE PROCESSING OF OPTICALLY MODULATED TRACES
ADP005899	A NON-INVASIVE EXPERIMENTAL TECHNIQUE FOR THE MEASUREMENT OF UNSTEADY VELOCITY AND VORTICITY FIELDS
ADP005900	USE OF WATER TOWING TANKS FOR AERODYNAMICS AND HYDRODYNAMICS
ADP005902	A COMPARATIVE STUDY OF VORTEX FLOWS IN WIND AND WATER TUNNELS

ADP005903	INVESTIGATION ON THE MOVEMENT OF VORTEX BURST POSITION WITH DYNAMICALLY CHANGING ANGLE OF ATTACK FOR A SCHEMATIC DELTAWING IN A WATERTUNNEL WITH CORRELATION TO SIMILAR STUDIES IN WINDTUNNEL
ADP005904	SOME VISUALIZATION STUDIES ON TURBULENT BOUNDARY LAYERS USING MULTIWIRE HYDROGEN BUBBLE GENERATION
ADP005905	STRUCTURE OF UNSTEADY FLOWS AT LEADING- AND TRAILING-EDGES: FLOW VISUALIZATION AND ITS INTERPRETATION
ADP005906	MEASUREMENTS OF THE TIME DEPENDENT VELOCITY FIELD SURROUNDING A MODEL PROPELLER IN UNIFORM WATER FLOW
ADP005907	AERONAUTICS AND NAVAL HYDRODYNAMICS-CONNECTIONS
ADP005908	EXPERIMENTS TO INVESTIGATE THE VORTICES SHED FROM A SUBMARINE-LIKE BODY OF REVOLUTION
ADP005909	A REVIEW OF THE NATO SPECIAL GROUP OF EXPERTS ON NAVAL HYDROMECHANICS AND RELATED PROBLEMS
ADP005910	AN INTRODUCTION TO TACTICAL MISSILE AERODYNAMICS
ADP005911	ACCURACY CRITERIA FOR EVALUATING SUPERSONIC AERODYNAMIC COEFFICIENT PREDICTIONS
ADP005912	SURVEY ON NONLINEAR EFFECTS
ADP005913	SEMI-EMPIRICAL METHODS FOR CONVENTIONAL AND UNCONVENTIONAL MISSILES
ADP005914	SPACE MARCHING EULER SOLVERS
ADP005915	NUMERICAL METHODS: EULER TIME DEPENDENT SOLVER
ADP005916	PREDICTION OF DYNAMIC DERIVATIVES
ADP005917	SEMIEMPIRICAL METHODS FOR AIRBREATHING MISSILES
ADP005918	AIR INTAKE AERODYNAMICS
ADP005919	AERODYNAMIC HEATING OF MISSILES
ADP005920	PREDICTION OF BASE-FLOWS
ADP005921	NEXT GENERATION MISSILE DESIGN
ADP005922	AL-LI ALLOYS DEVELOPED BY PECHINEY
ADP005923	THE MICROSTRUCTURE AND PROPERTIES OF ALUMINUM-LITHIUM ALLOYS
ADP005924	FATIGUE PROPERTIES OF AL-LI ALLOYS
ADP005925	CORROSION AND STRESS CORROSION OF ALUMINUM-LITHIUM ALLOYS
ADP005926	INVESTIGATION ON SHEET MATERIAL OF 8090 AND 2091 ALUMINUM-LITHIUM ALLOY
ADP005927	ALUMINUM LITHIUM ALLOYS FOR NAVY AIRCRAFT

ADP005928	FATIGUE, FRACTURE MECHANICS AND CORROSION PROPERTIES OF SOME ALUMINUM-LITHIUM ALLOYS
ADP005929	FATIGUE AND FRACTURE BEHAVIOR OF A PM AL-LI ALLOY
ADP005931	FABRICATION CHARACTERISTICS OF 8090 ALLOY
ADP005932	SUPERPLASTIC PERFORMANCE AND PROPERTIES OF THE LITAL ALLOYS
ADP005934	USES AND PROPERTIES OF AL-LI ON THE NEW EH101 HELICOPTER
ADP005935	ALUMINUM-LITHIUM: APPLICATION OF PLATE AND SHEET TO FIGHTER AIRCRAFT
ADP005936	CURRENT STATUS OF THE APPLICATION OF CONVENTIONAL ALUMINUM-LITHIUM ALLOYS AND THE POTENTIAL FOR FUTURE DEVELOPMENTS
ADP005937	HIGH PERFORMANCE POWDER METALLURGY ALUMINUM ALLOYS - AN OVERVIEW
ADP005938	MICROSTRUCTURE/MECHANICAL PROPERTY RELATIONS IN A MECHANICALLY ALLOYED ALUMINUM
ADP005939	SHORT FIBRE AND PARTICULATE REINFORCED METAL MATRIX COMPOSITES
ADP005940	METAL MATRIX COMPOSITES - A PROMISING ALTERNATIVE TO CONVENTIONAL ALLOYS
ADP005941	MAGNESIUM ALLOY TECHNOLOGY FOR AEROSPACE APPLICATIONS
ADP005944	TECHNOLOGY DEVELOPMENT PROGRAM FOR TWENTY-FIRST CENTURY AEROSPACE VEHICLES
ADP005945	SYSTEMS FOR THE 21ST CENTURY
ADP005946	ARCHITECTURE AND ROLE OF THE 'SENSOR SUBSYSTEM' IN FUTURE AIRCRAFT WEAPON SYSTEMS
ADP005947	RAPID PROTOTYPING OF COMPLEX AVIONIC SYSTEM ARCHITECTURES
ADP005948	THE SPECIFICATION AND DESIGN OF A FUTURE MARITIME RECONNAISSANCE AIRCRAFT
ADP005949	A STRUCTURED APPROACH TO WEAPON SYSTEM DESIGN
ADP005950	DEVELOPMENT OF A GENERIC ARCHITECTURE
ADP005951	TEST PHILOSOPHY OF THE EH101 INTEGRATED AVIONIC
ADP005952	SYSTEMS ENGINEERING TECHNIQUE
ADP005953	THE AVIONICS SOFTWARE ARCHITECTURE IMPACT ON SYSTEM ARCHITECTURE
ADP005954	A COMPARISON OF INTEGRATED AND SEPARATE SYSTEMS FOR FLIGHT CONTROL AND NAVIGATION
ADP005955	DEVELOPMENT AND TESTING OF A PREDICTIVE METHODOLOGY FOR OPTIMIZATION OF MAN-MACHINE INTERFACE IN FUTURE AVIONICS SYSTEMS
ADP005956	CREWSTATION INFORMATION AND DEVELOPMENT SYSTEM (CIDS)

ADP005957	A CHANGE IN SYSTEM DESIGN EMPHASIS: FROM MACHINE TO MAN
ADP005958	MANAGING ADVANCED AVIONIC SYSTEM DESIGN
ADP005959	ADVANCED DEVELOPMENT OF A COCKPIT AUTOMATION DESIGN SUPPORT SYSTEM
ADP005960	OPERATION AND PERFORMANCE OF AN INTEGRATED HELICOPTER COMMUNICATION SYSTEM
ADP005961	DESIGNING FOR DESIGN EFFECTIVENESS OF COMPLEX AVIONICS SYSTEMS
ADP005962	DESIGN FOR INTEROPERABILITY (INTERCHANGEABILITY)
ADP005963	THE ELECTROMAGNETIC THREAT TO FUTURE AVIONIC SYSTEMS
ADP005964	THE INTEGRATION, CHARACTERISATION AND TRIALLING OF A MODERN COMPLEX AIRBORNE RADAR
ADP005965	MICROELECTRONICS THE NEXT FIFTEEN YEARS
ADP005966	EXPERIENCE IN THE INTEGRATION OF HUMAN ENGINEERING EFFORT WITH AVIONICS SYSTEMS DEVELOPMENT
ADP005967	DEVELOPING SYSTEMS USING STATE-OF-THE-ART CAD/CAM TECHNOLOGY
ADP005968	INTERFACING AND INTEGRATING HARDWARE AND SOFTWARE DESIGN SYSTEMS
ADP005969	A LOOK TOWARD THE FUTURE OF COMPLEX AVIONICS SYSTEMS DEVELOPMENT USING THE USAF TEST PILOT SCHOOL'S AVIONICS SYSTEMS TEST TRAINING AIRCRAFT
ADP005970	SOFTWARE ENGINEERING FOR THE BRITISH AEROSPACE EXPERIMENTAL AIRCRAFT PROGRAMME (EAP)
ADP005971	A SOFTWARE LIFE CYCLE SUPPORT ENVIRONMENT
ADP005972	COHERENT FUNCTIONAL DEVELOPMENT: KEY TO SUCCESSFUL FUTURE SYSTEM INTEGRATION
ADP005973	A 'QUASI-CONVENTIONAL' APPROACH TO FUTURE SYSTEM DESIGN AND MANAGEMENT
ADP005974	THE FUTURE MARITIME RECONNAISSANCE AIRCRAFT AS PART OF AN INTEGRATED MARITIME BATTLEFIELD SYSTEM
ADP005975	MILITARY-SCIENTIFIC DIALOGUE
ADP005976	THE INFLUENCE OF OPERATIONAL REQUIREMENTS ON LHX CONCEPT FORMULATION
ADP005977	DESIGN REQUIREMENTS FOR FUTURE COMMERCIAL OPERATIONS
ADP005978	MISSION-ORIENTED FLYING QUALITIES CRITERIA FOR HELICOPTER DESIGN VIA IN-FLIGHT SIMULATION
ADP005979	INVESTIGATION OF VERTICAL AXIS HANDLING QUALITIES FOR HELICOPTER HOVER AND NOE FLIGHT

ADP005980	HANDLING QUALITIES CRITERION FOR VERY LOW VISIBILITY ROTORCRAFT NOE OPERATIONS FLIGHT
ADP005981	MBB SIMULATION FACILITIES APPLIED FOR ROTORCRAFT RESEARCH
ADP005982	OPERATIONAL LOAD MEASUREMENTS ON SERVICE HELICOPTERS
ADP005983	THE FLIGHT EVALUATION OF AN ADVANCED ENGINE DISPLAY AND MONITORING SYSTEM
ADP005984	CONTROLLING THE DYNAMIC ENVIRONMENT DURING NOE FLIGHT
ADP005985	MINIMISATION OF HELICOPTER VIBRATION THROUGH ACTIVE CONTROL OF STRUCTURAL RESPONSE
ADP005986	IMPACTS OF ROTOR HUB DESIGN CRITERIA ON THE OPERATIONAL CAPABILITIES OF ROTORCRAFT SYSTEMS
ADP005987	NEW AERODYNAMIC DESIGN OF THE FENESTRON FOR IMPROVED PERFORMANCE
ADP005988	ROTORCRAFT DESIGNS FOR THE YEAR 2000
ADP005989	HELICOPTER (PERFORMANCE) MANAGEMENT
ADP005990	DEVELOPMENT, TESTING AND EVALUATION OF A NIGHT VISION GOGGLE COMPATIBLE BO-105 FOR NIGHT LOW LEVEL OPERATION
ADP005991	A129 ADVANCED SOLUTIONS FOR MEETING TODAY'S COMBAT HELICOPTER REQUIREMENT
ADP005992	APACHE FOR THE BATTLEFIELD OF TODAY AND THE 21ST CENTURY
ADP005993	THE EH-101 INTEGRATED PROJECT: A NAVAL, UTILITY AND COMMERCIAL HELICOPTER SYSTEM
ADP005994	LITERATURE REVIEW ON THE DESIGN OF MECHANICALLY FASTENED COMPOSITE JOINTS
ADP005995	COMPARISON OF EXPERIMENTAL RESULTS AND ANALYTICALLY PREDICTED DATA FOR DOUBLE SHEAR FASTENED JOINTS
ADP005996	RECENT STUDIES ON BOLTED JOINTS IN COMPOSITE STRUCTURES
ADP005997	DAMAGE GROWTH IN COMPOSITE BOLTED JOINTS
ADP005998	STRESSES IN PINLOADED ANISOTROPIC PLATES
ADP005999	AN ANALYSIS METHOD FOR BOLTED JOINTS IN PRIMARY COMPOSITE AIRCRAFT STRUCTURE
ADP006000	STRENGTH ANALYSIS OF MECHANICALLY FASTENED COMPOSITE STRUCTURES
ADP006001	TYPICAL JOINTS IN A WING STRUCTURE
ADP006002	A STUDY TO OPTIMIZE THE CFRP-AL MECHANICAL JOINT IN ORDER TO REDUCE ELECTRICAL RESISTANCE
ADP006003	TEST SPECIMENS FOR BEARING AND BY-PASS STRESS INTERACTION IN CARBON FIBRE REINFORCED PLASTIC LAMINATES

ADP006004	BEARING-BYPASS LOADING ON BOLTED COMPOSITE JOINTS
ADP006005	BOLTED JOINTS IN COMPOSITES PRIMARY STRUCTURES
ADP006006	THE STATIC STRENGTH OF BOLTED JOINTS IN FIBRE REINFORCED PLASTICS
ADP006007	MECHANISM OF SINGLE SHEAR FASTENED JOINTS
ADP006008	JOINING OF CARBON FIBER COMPOSITE WITH FASTENERS
ADP006009	EFFECT OF ENVIRONMENT AND IMPROVEMENT MEASURES ON STATIC AND FATIGUE STRENGTH OF BOLTED CFRP-JOINTS
ADP006010	STIFFNESS AND RESIDUAL STRENGTH VARIATIONS ON MECHANICAL JOINTS IN CFRP SPECIMENS IN CYCLING LOADING
ADP006011	BEHAVIOUR OF MECHANICALLY FASTENED JOINTS IN ADVANCED COMPOSITES
ADP006012	ADVANCES IN SOLID ROCKET NOZZLE DESIGN AND ANALYSIS TECHNOLOGY IN THE UNITED STATES SINCE 1970
ADP006013	DESIGN AND ANALYSIS OF SOLID ROCKET MOTOR NOZZLE
ADP006014	COMPOSITE MOTOR CASE DESIGN
ADP006015	DESIGN OF FILAMENT-WOUND ROCKET CASES (CONCEPTION DES STRUCTURES DE PROPULSEUR BOBINEES)
ADP006016	CONSIDERATIONS FOR DESIGNERS OF CASES FOR SMALL SOLID PROPELLANT ROCKET MOTORS
ADP006017	PROPELLANT GRAIN DESIGN
ADP006018	SOLID PROPELLANT GRAIN DESIGN
ADP006019	STATE OF THE ART OF SOLID PROPELLANT ROCKET MOTOR GRAIN DESIGN IN THE UNITED STATES
ADP006020	DESIGN AND ANALYSIS OF SOLID ROCKET MOTOR INTERNAL INSULATION
ADP006021	OVERALL OPTIMIZATION OF SOLID ROCKET MOTOR
ADP006022	RISK REDUCTION COST AVOIDANCE FOR FULL SCALE DEVELOPMENT BEINGS WITH CONCEPT FORMULATION
ADP006023	DEVELOPMENT SAVINGS THROUGH PARAMETRIC MODELING OF PROGRAM COSTS
ADP006024	PICKING WINNERS PARAMETRIC COST ESTIMATING AND PROJECT MANAGEMENT
ADP006025	THE INCREASED TIME AND COST OF DEVELOPMENT: CAUSES AND (SOME) REMEDIES
ADP006026	REASONS FOR INCREASING DEVELOPMENT COST OF ROTARY WING AIRCRAFT AND IDEAS TO REVERSE THE TREND
ADP006027	THE JUDGEMENT AND EVALUATION OF LONG-TERM INVESTMENTS DEMONSTRATED BY MEANS OF A CIVIL AIRCRAFT PROGRAM

ADP006028	DEVELOPMENT COST REDUCTION USING INTEGRATED CAE-CAD-CAM TECHNIQUES
-----------	--