

## №VI Maintenance information & knowledge management

PAPER NUMBER	AUTHOR	PAPER TITLE
Paper VI-01	Ahmet Duyar,Andy Bates	ARTESIS – SIMPLIFYING PREDICTIVE MAINTENANCE
Paper VI-02	Trinath Sahoo	COMPUTERISED MAINTENANCE MANAGEMENT SYSTEM
Paper VI-03	Dr. Istvan NAGY C.Sc.	INTEGRATION OF FAULT DIAGNOSTIC TECHNOLOGIES INTO A COMPLEX CONDITION MONITORING SYSTEM AND ITS PRACTICAL RESULTS
Paper VI-04	Brian Whitworth	SPECIAL SEMINAR: ASSESSING EMERGENT BUSINESS IT USING THE WEB OF SYSTEM PERFORMANCE
Paper VI-05	Wang Huaqing	RECENT RESEARCH RESULTS ON INTELLIGENT METHODS FOR CONDITON DIAGNOSIS OF ROTATING MACHINERY
Paper VI-06	Qu Changzheng	MAINTENANCE SUPPORT MODEL WORKING ON HALL FOR WORKSHOP OF META-SYNTHETIC ENGINEERING
Paper VI-07	Liu jianhui	A METHOD OF TASK ALLOCATION FOR COLLABORATIVE DIAGNOSIS
Paper VI-08	Chen Xiaohu	DISTRIBUTE MONITORING AND DIAGNOSIS SYSTEM FOR HYDRAULIC SYSTEM OF CONSTRUCTION MACHINERY
Paper VI-09	Liu D F	DEVELOPMENT AND APPLICATION OF EQUIPMENT MANAGEMENT INFORMATIZATION IN CHINA

Paper VI-10	GENG D Y	STUDY ON THE METHOD OF ESTABLISHING THE MAINTENANCE TASKS OF THE SIGNIFICANT STRUCTURAL ITEMS
Paper VI-11	Yang W	THE PRACTICE AND SIGNIFICANCE FOR INFORMATIONIZATION OF EQUIPMENT MAINTENANCE OF RUNNING
Paper VI-12	Wang H J	ROUGH SET MODELS STUDY ON THE FAULT KNOWLEDGE ACQUISITION FOR ROTATING WATER FLOODING UNITS
Paper VI-13	Deng S P	FAULT DIAGNOSIS AND MAINTENANCE FOR CNC MACHINE BASED ON PLC
Paper VI-14	Huang M	THE STUDY ON THE INTELLIGENT DEFECT RECOGNITION METHODS IN THE ULTRASONIC NON-DESTRUCTIVE TEST OF WELDS
Paper VI-15	Xu X L	TREND PREDICTION TECHNOLOGY RESEARCH OF CONDITION MAINTENANCE FOR LARGE WATER INJECTION UNITS
Paper VI-16	Xu B J	THE STUDY ON THE INTELLIGENT FAULT DIAGNOSIS BASED ON THE IMMUNE ALGORITHM
Paper VI-17	Zhu Chunmei	STUDY OF THE TREND PREDICTION METHOD BASED ON MAX LYAPUNOV EXPONENT FOR ROTATING MACHINE SETS
Paper VI-18	Ren S H	A PRELIMINARY STUDY ON THE PROBLEM OF AIRLINES MAINTENANCE OUTSOURCING
Paper VI-19	Lu G A	A PERFORMANCE EVALUATION OF SUPPLY CHAIN MANAGEMENT OF EQUIPMENT MAINTENANCE MATERIAL BASED ON FUSSY COMPREHENSIVE EVALUATION

Paper VI-20	Gao X M	IMPLEMENT OF INFORMATIZATION MANAGEMENT FOR EQUIPMENT SYSTEM OF BX STEEL
Paper VI-21	Gao L X	RSEARCH AND APLICATION OF INTELLIGENT FAULT DIAGNOSIS SYSTEMBASED ON RBR FOR GARBOX OF ROLLING MILLS
Paper VI-22	Chen T	STUDY ON CHAOS NEURAL NETWORK PREDICTION METHOD FOR ROTATING MACHINERY
Paper VI-23	Wang S H	THE DESIGN AND REALIZATION OF REMOTE MONITORING AND DIAGNOSIS & PREDICTION SYSTEM FOR LARGE ROTATING MACHINERY
Paper VI-24	Liu L P	STUDY ON STEAM TURBINE MALFUNCTION DECISION SUPPORT SYSTEM BASED ON DISTRIBUTED INTEGRATED INTELLIGENT THEORY
Paper VI-25	Zhang Y F	MAKING TEMPOROARY REPAIR PLANNING FOR SHIP EQUIOPMENT BASED ON CONDITION AND MISSION
Paper VI-26	Wang H	DESIGN & IMPLEMENTATION ABOUT MINING ENTERPRISE EAM (ENTERPRISE ASSET MANAGEMENT) SYSTEM