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# SUPREME

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SUSTAINABLE PREDICTIVE MAINTENANCE FOR MANUFACTURING EQUIPMENT

WORLD LEADING COOPERATIVE RESEARCH INITIATIVE  
SUPPORTED BY THE EUROPEAN COMMISSION  
UNDER 7TH FRAMEWORK PROGRAMME

HIGH-END  
MAINTENANCE  
AND OPERATION

ENERGY  
SAVINGS  
OF 10%

MINIMAL  
EQUIPMENT  
BREAKDOWN

EMBEDDED SENSOR FUSION  
EQUIPMENT DETERIORATION MODELS  
ENERGY EFFICIENT AND CONDITION AWARE PRODUCTION  
DYNAMIC MAINTENANCE MANAGEMENT  
PILOT DEMONSTRATION IN THE PAPER INDUSTRY

