



Health Management Technology for Manufacturing Equipment to Enable CBM

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Project Objective



Condition Based Maintenance/
Predictive Maintenance



Preventative
Maintenance



Reactive Maintenance/
Run to Failure



Optimum
Physical Asset
Management



- The focus is to implementing machinery health management technology to enable a condition based maintenance (CBM) capability

Manufacturing Technology Directorate Mantech Project Update 1996 97

Patrick Vollmar



Manufacturing Technology Directorate Mantech Project Update 1996 97:

Manufacturing Technology Directorate DIANE Publishing Company, 1998-05 This supplement contains new projects since the publication of the Project Book in Sep 1995 Potential new starts are summarized on a single page The summary contains an explanation of the need for the project the approach taken to accomplish the effort the benefits expected to be realized the current status the name of the project engineer performing contractor Covers advanced industrial practices electronics manufacturing engineering systems metals nonmetals sustainment technology development Title III Illustrated

Department of Defense Authorization for Appropriations for Fiscal Year 1997 and the Future Years Defense Program United States. Congress. Senate. Committee on Armed Services, 1997 **National Security Assessment of the High Performance Explosives and Explosive Components Industries** United States. Office of Strategic Industries and Economic Security. Strategic Analysis Division, 2001 National Security Assessment of the High Performance Explosives and Explosive Components Industries , 2001 **Department of Defense Appropriations for 1994: Research, development, test, and evaluation** United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Defense, 1993 *Department of Defense Appropriations* United States. Congress. House. Committee on Appropriations. Subcommittee on Department of Defense, 1994 *Department of Defense Appropriations for 1994* United States. Congress. House. Committee on Appropriations. Subcommittee on Department of Defense, 1998 Congressional Record United States. Congress, 1998 Science Support by the Department of Defense , 1987 **Reports Required by Congress** , 1999

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