

**Knowledge Representation and Decision Support
for Managing Product Obsolescence**

Liyu Zheng

Dissertation submitted to the faculty of the Virginia Polytechnic Institute and State
University in partial fulfillment of the requirements for the degree of

Doctor of Philosophy
In
Industrial & Systems Engineering

Committee Chair: Janis P. Terpenney
Committee Member: Subhash C. Sarin
Committee Member: Robert H. Sturges
Committee Member: Peter A. Sandborn

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Description of item under review for fair use: Figure 2 5: Semantic Web Stack

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Description of item under review for fair use: Figure A-2: Assembly schematic of ECU

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