

**An object oriented system design for a web-based electronic product evaluation and recovery management system. – Zong Gao**

The SYSTEM covers all the end-of-life stages in an electronic product's life cycle. The primary parts of this SYSTEM include - a front-end user-interface, five functional modules, a core PMM module and back-end database. The SYSTEM can be applied in various industrial environments as EOL processing guidelines or product design and evaluation reference. The system model design was implemented using an object – oriented (OO) modeling approach. The OO modeling of the SYSTEM is given out step by step in this thesis. All components and functions of important modules are presented in detail. A brief evaluation of the system model is included. The system implementation was completed using Java, XML, and web based tools.



We strive to be like no other

ONLY ONE   
TEXAS TECH