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I am an accounting systems professor at Michigan State University and one of the prime developers of the Resource-Event-Agent (REA) Accounting & Economic Ontology



- Undergraduate Accounting Information Systems
- Enterprise Information Systems
- Advanced Accounting Database Design
- Object-Oriented Accounting Programming in Java

- 1982 REA paper in the *Accounting Review*
- 1980s: database implementations
- 1990-2006: semantic expansion with types, commitments, contracts, value chains & workflow
- 2007-present: REA accounting & economic ontology
- 2018: AAA REA Monograph

- 1986-87: AI work on machine learning and first prototypes of the SEC EDGAR system with Andersen Consulting
- 2000 – present:
 - OASIS ebXML BRV semantics
 - UN/CEFACT BP catalog and blockchain standardization
 - ISO accounting and economic ontology plus blockchain standard
 - Accounting Blockchain Coalition

Selected Honors:

- Department: Salmonson Teaching Award in 1985, 1993, 2003, 2011
- College: Withrow Teacher-Scholar Lifetime Teaching Award
- University: MSU Distinguished Faculty Award
- International: American Accounting Association Outstanding Accounting Educator

