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Information, Risk, and Operations Mgmt.
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- PHD, University of Texas at Austin, 1969
- BA, University of Texas at Austin, 1965

Academic Posts:
The University of Texas at Austin, 1979 - present; The University of California at Los Angeles, 1969 - 1979

Research Areas:
Decision Theory, Risk Management

Industry Areas:
Energy, Insurance

Professional Service:
Editorial Board, *Decision Sciences*

Recent and Representative Publications:
Burcu Tan, Edward G. Anderson, Jim S. Dyer, and Geoffrey Parker. 2010. Evaluating system dynamics models of risky projects using decision trees: alternative energy projects as an illustrative example. *System Dynamics Review* 26(1), 1-17.
Leslie T. Maiman Jr., John Butler, Leon S. Lasdon, and Jim S. Dyer. 2009. Long-Range Planning for a West Texas Catholic Diocese. *Interfaces* 39, 133-144.
Warren J. Hahn and Jim S. Dyer. 2008. Discrete time modeling of mean-reverting stochastic processes for real option valuation. *European Journal for Operational Research* 184(2), 534-548.
John Butler, Jim S. Dyer, J. Jia, and K. Tomak. 2008. Enabling E-transactions with Multiattribute Utility Theory. *European Journal of Operational Research* 186(2), 748-765.
Jyrki Wallenius and Jim S. Dyer. 2008. Multiple Criteria Decision Making, Multiattribute Utility Theory: Recent Accomplishments and What Lies Ahead. *Management Science* 54(7), 1336-1349.
John Butler, A. N. Chebeskov, Jim S. Dyer, T. Edmunds, J. Jia, and V. I. Oussanov. 2007. The Adoption of Multi-attribute Utility Theory for the Evaluation of Plutonium Disposition Options in the United States and Russia, in *Advances in Decision Analysis*, W. Edwards, D. von Winterfeldt and R. Miles, eds. Cambridge University Press.
Jim S. Dyer. 2006. Personal reflections on the impact of 'Preferences for Multi-Attributed Alternatives' RM-58. *Journal of Multi-Criteria Decision Analysis* 14, 175-178.
John Butler, Jim S. Dyer, and Jianmin Jia. 2006. Using Attributes to Predict Objectives in Preference Models. *Decision Analysis* 3(2), 100-116.
John Butler, Jim S. Dyer, and J. Jia. 2006. Using Attributes to Predict Objectives in Preference Models. *Decision Analysis* 3(2), 100-116.
John Butler, Jim S. Dyer, and J. Jia. 2005. An Empirical Evaluation of the Assumptions of Risk-Value Models. *Journal of Risk and Uncertainty* 30(2), 133-156.
John Butler, A. N. Chebeskov, Jim S. Dyer, T. Edmunds, J. Jia, and V. I. Oussanov. 2005. The United States and Russia Evaluate Plutonium Disposition Options with Multiattribute Utility Theory. *Interfaces* 35(1), 88-101.
John Butler, Jim S. Dyer, J. Jia, and Kerem Tomak. 2003. Enabling E-Transactions with Multi-Attribute Preference Models, in *State of the Art of Multiple Criteria Decision Analysis*, J. Figueira, S. Greco, and M. Ehrgott, eds. Kluwer Academic Publishers.

Professional Awards:
Edgeworth-Pareto Award for Lifetime Achievement, The Multiple Criterion Decision-Making Society, 2006;
Finalist, Franz Edelman Award Competition, 2004;
Ramsey Award, Decision Analysis Section of INFORMS, 2002