Thirty-sixth DOE Conference (1990) – Available from DTIC, Accession Database Number ADA241628, \$14.60

Cover

Title

Foreword

Table of Contents

Agenda

Design of Experiments for Comparing the Performance of Several Multi-stage Procedures for Selecting the Normal Population Having the Largest Mean When the Populations Have a Common Variance, Robert E. Bechhofer and David Goldsman

Artillery Computer Meteorological Message Zone Thickness for Altitudes above 20 KM, Abel J. Blanco

A Rank Correlation Approach for Trend Detection of Military Spare Parts Demand Data, Barnard H. Bissinger and John R. Boyarski

ABRAMS Tank Inspect and Repair only as Necessary (IRON) Economic Model, Albert W. Van Horn

A Model for Optimally Reducing Uncertainty, Andrew Anderson Thompson, III

An Iterative Technique for Target Detection and Segmentation in IR Imaging Systems, Duc M. Nguyen

Comparison Density Unification of Statistical Methods for Continuous and Discrete Data, Emanuel Parzen

Development of Desert Camouflage Nets for Saudi Arabian National Guard (SANG), George Anitole, Ronald L. Johnson, and Christopher J. Neubert

Material Incremental Optimality When Building Shortest Euclidean Tours, T.M. Cronin

An Algebraic Derivation of Variance of the Geometric Distribution, Richard M. Brugger

A Linear Programming Model for Queueing in Operational Availability, William C. Hoffman

The Making and Use of the "Big Mac" Data Base, Fred M. Grimes and John Riemenschneider

Model Sensitivity in Stress-Strength Reliability Computations, Donald M. Neal, William T. Matthews, and Mark G. Vangel

Improving Nonparametric Tolerance Limits from Pooled Data, Donald M. Neal, Mark G. Vangel, and Trevor D. Rudalevige

Target Prioritization to Optimize Expected Utility Based on Random Fire, Ann E.M. Brodeen and Douglas H. Frank

A Performance Model for a System Using Range and Angle of Arrival Information, Andrew Anderson Thompson, III

Reliability Design Procedures for Flexible Pavements, Yu T. Chou

Nimble Consultant's Articles of Advice, Rick Nordheim

The Survival Probability Function of a Target Moving Along a Straight Line in a Random Field of Obscuring Elements, S. Zacks and M. Yadin

Graphical Methods for Experiment Design, Russell R. Barton

Mailing List

Report Documentation Page