

## Index for 1992 SAVE Proceedings

File No.	Title	Author	Keys	Abstract	Source
9201	Cost Allowability of Using Development Dollars for Value Engineering Change Proposals (VECPs)	William H. Copperman, CVS, MBA, JD	Value Analysis Cost VECP	Clarifies the allowability of costs for unaccepted VECPs	1992 Proceedings
9202	ISO 9000 Series: A Value Engineering Opportunity	William M. Harral, CQE, CQA, CRE, MIQA	Value Analysis Quality ISO 9000	Examines background, intent, content & application of these generic comprehensive standards and identifies the implications therein for VE.	1992 Proceedings
9203	Formatting VE Study Reports to Gain Approval	Roger R. Land, CVS	Value Analysis Reports DOE EPA EE/CA	Describes considerations in formatting a VE report using an example of a DOE, EPA, EE/CA program.	1992 Proceedings
9204	Effecting Change to the Federal Acquisition Regs.	Henry S. Mlodozienec	Value Analysis FAR	Describes approach & steps necessary to change the Federal Acquisition Regulation (FAR).	1992 Proceedings
9205	Development of an ES&H Compliance Plan Using MORT, FAST	James R. Wixson	Value Analysis Environment MORT FAST	Describes determination of root causes & causal factors using Management, Oversight, Risk Tree (MORT) analysis and FAST Diagramming.	1992 Proceedings
9206	The Value Managed Mediation of Construction Disputes	Michael S. Adams	Value Analysis Litigation Mediation Disputes Construction	Examines mediation as one alternative to litigation in resolution of construction industry disputes.	1992 Proceedings
9207	Total Quality Management, Policy Deployment & FAST	Howard Eckstein, CVS	Value Analysis TQM Policy Deployment FAST	Describes how FAST adds significant value to TQM and Policy Deployment.	1992 Proceedings
9208	Function Analysis Avoids TQM's Traps	Howard Ellegant, AIA,	Value Analysis TQM	Demonstrates how FAST helps value	1992 Proceedings

## Index for 1992 SAVE Proceedings

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		CVS	FAST	specialists and their customers avoid traps by defining quality in a given context.	
9209	The Value of Quality	Gordon A. Frank	Value Analysis Quality Continuous Improvement	Describes how value practitioners can better understand whether continuous improvement efforts are increasing customer satisfaction.	1992 Proceedings
9210	The Functional Relationship Between QFD and VE	Dilworth Lyman	Value Analysis QFD	Explores a few of the fundamental relationships between Quality Function Deployment (QFD) and Value Engineering (VE).	1992 Proceedings
9211	Quality Function Deployment and VA	Roger Syverson	Value Analysis QFD	Shows how VA and QFD interact to provide customer with maximum value	1992 Proceedings
9213	The Professional Degree Program for the "New Kid on the VE Block"	James G. Crawford	Value Analysis Education Training	Describes how a Professional Development Program in Value Engineering benefits both employer and employee.	1992 Proceedings
9214	How to Increase the Value of Manufactured Parts	Dr. Joao Mario Csillag, EHV	Value Analysis Manufacturing	Shows that VA is a way to avoid defects in manufacture, increasing value for the producer & also improve performance.	1992 Proceedings
9215	A Study of Technique For VE for Customers in Engineering Services	Hiroyuki Masuda, Manager, Tomojiro Sato, Chief Engr, and Akira Okamoto,	Value Analysis Customer Needs Japan	Describes VEC technique which quickly & accurately defines customer needs to improve design	1992 Proceedings

## Index for 1992 SAVE Proceedings

File No.	Title	Author	Keys	Abstract	Source
		Planner		engineering	
9216	Effective Propulsive Technique on 2nd Look VE	J. Nakashima and T. Hattori	Value Analysis Item System Development VE Portfolio Second Look Japan	Introduces the "VE Item System-Development Table" and the "VE Portfolio" to apply actual 2nd look VE Propulsion.	1992 Proceedings
9217	The Team Leader as a Teacher	Roger B. Sperling, CVS	Value Analysis Team Leader Teacher	States that the VE Team Leader must always be prepared to assume the role of Teacher.	1992 Proceedings
9218	VE At The Crossroads	S. S. Venkataramanan	Value Analysis	An analysis of the strengths and weaknesses of VE based on data provided by McKinsey & Co., Sehr, Park, Siorek, and the writer.	1992 Proceedings
9219	Value Management Applied to Organizational Effectiveness	Niall Glover	Value Analysis Organizational Effectiveness Sensitivity Analysis FAST EM Technical Support	Describes a VM case study in a service industry using FAST, Sensitivity Analysis, Equipment and use of Tech. Support in Maint. Analysis.	1992 Proceedings
9220	Customer Response Time Improvement Through VE	William J. Handley	Value Analysis Customer Response Time	Reviews current thinking on providing total customer satisfaction & describes how VE was used to improve customer response time.	1992 Proceedings
9221	Selecting VE Subjects For Realizing Strategic Management	Masakatsu Michihiro of Sumitomo and Takashi Ueno	Value Analysis Strategic Management Japan	Shows how VE can be applied to management issues in solving specific problems for executives.	1992 Proceedings
9222	Strategic Planning Through VE	Dr. David R. Stevens	Value Analysis Strategic Planning Australia	Describes a methodology leading to optimal design concepts for a major	1992 Proceedings

## Index for 1992 SAVE Proceedings

File No.	Title	Author	Keys	Abstract	Source
				development.	
9223	Winning Competitive Edge Through Cooperative Group Interaction - It Depends On The Task	Dr. Rosemary Fraser, Ph.D.,	Value Analysis Group Interaction Task Structure	Reviews theory and research relevant to a key element: Task Structure.	1992 Proceedings
9224	VDOT's VE Program: Creative Management and Interpersonal Relations	Ron F. Garrett	Value Analysis Government Transportation	Provides an innovative perspective to management & operation of VE in public sector.	1992 Proceedings
1925	The Search for Balance: Team Member Effectiveness	Tom Noonan	Value Analysis Team Roles	A contextual overview of the need for effectiveness in VA teams with emphasis on research on team roles.	1992 Proceedings
1928	FAST - An Intuitive Thinking Technique	Charles W. Bytheway	Value Analysis FAST Team Roles	Describes how intuitive thinking was responsible for the development of the FAST Diagramming Technique.	1992 Proceedings
9229	Concurrent Costing	Theodore C. Fowler, CVS, Fellow, SAVE	Value Analysis Costing	Describes Concurrent Costing as a powerful weapon which commonly results in a dramatically more efficient design	1992 Proceedings
9230	The VE Opportunity Assessment Technique	Harold J. Heydt, Idaho Falls, ID and Jeff Parker	Value Analysis Project Identification	Explains a structured query approach to aid VE practitioner in identifying potential projects.	1992 Proceedings
9231	Improvement Model For Sharpening Value Edge	G. Jagannathan, CVS	Value Analysis Improvement Process	An overview of improvement model followed in Tata Steel, using three key methods.	1992 Proceedings
9232	FASTPERT - A Synthesis of VE, FAST, and PERT	Mark Jepperson	Value Analysis FAST PERT	Provides a set of tools that combine attributes of VA, FAST, & PERT.	1992 Proceedings
9233	Three Types of Function	Ma Qingguo	Value	Describes three	1992

