

Jim Black

PO Box 148 Johnson, VT 05656
(802) 324-8499
Jim@JimBlackVT.com
www.JimBlackVT.com

Objective

To facilitate organizations' problem solving processes utilizing systems thinking and Web2.0 technologies.

Skills

Systems Approach to problem solving, Web2.0 technologies, facilitating group processes, Website development, programming languages, statistical analysis, operations research, forecasting

Experience

Academic

1987 - present Johnson State College , Professor of Management Served as Chair, Business/Economics Department, founding director, Computer Information Systems program, and professor of Computer Information Systems. Areas of specialization: Leadership, management, J2EE, computer information systems, distance learning utilizing interactive tv and web based courseware, operations research and statistics.

1983 - 1987 University of Connecticut, Assistant Professor of Quantitative Methods. School of Business Administration, Areas of specialization: Management Information Systems, Mathematics, Statistics, Operations Management, Information Systems Analysis. Taught courses at both the graduate and undergraduate levels.

Professional

1986 - 2008 Software Seminars, President Developed and taught numerous main frame and PC seminars. Courses include Java, SAS, various operating systems, Microsoft Office, and Forecasting. Developed several custom courses. A partial listing of client companies includes: AT&T, IBM, Blue Cross Blue Shield, Dominion Resources, Pitney Bowes, NYNEX, Southern New England Telephone, Best Foods, Federal Reserve Bank, Kodak, Philip Morris, GTE, numerous local, state and federal governmental agencies as well as several academic institutions.

1977-1984 GTE Corporation, Manager (1982-1983) Manager, GTE Satellite, Stamford, CT. Developed regression based gravity model which predicted marked size for large private satellite based telecommunications networks. (1981-1982) Manager - Marketing GTE Corporate Headquarters, Stamford, CT. Developed decision support system which predicate telephone equipment demand for residential and business markets. (1977 - 1981) General Telephone of the Northwest, Operations Research Specialist, conducted reengineering and methods improvement studies, first line supervisor, safety coordinator.

Other Activities

Board member Lamoille Economic Development Corp. and Lamoille Region Workforce Investment Board
Candidate, Vermont State Senate

Member of the White House Advisory council on Expanding Training Opportunities for Federal Employees
Consultant to IBM, created financial and educational database

School Board Chairman, Wolcott Vermont

Lecturer, University of Hannover (Germany) and Shanghai International Studies Institute

Education

Ph.D. Systems Science, 1981. Portland State University. Interdisciplinary program based on the systems approach to problem solving. Thesis: FORTEL: a Telecommunications Forecasting System. Areas of concentration: MIS, Systems Analysis, Modeling and Simulation, and Operations Research.

M.S. Mathematics, 1977. Portland State University. Emphasis on Statistics and Applied Mathematics

B.S. Psychology, 1974. Portland State University.