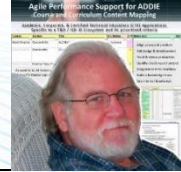# Biography of Christian S. Winters

Art, creativity & knowledge works, Instructional Design (ID), Structured Writing, and Performance Support with a Return on Investment (ROI) emphasis.

Summarized to one (1) page, this professional life would not exist without those whose interest and collaboration by periodic inputs of time, dialog, and investment with onsite & online arrangements as:

Chris has a long history of working with information & info/instructional tech (IT) for workplace safety & skills training. From research and development (R&D) to deliverables of industry standards-based learning curricula, courses, and job aids. This journey began as a certified concrete inspector for urban, heavy industry, and powerplant infrastructure (coal & nuclear). Investor and public funding ROI were protected by concrete install monitoring, testing, and standards enforcement. This afforded combining interests in travel, photography, art, and Eastern psychology. It also imparted lessons on valuing quality. (Via: Pittsburgh Testing Laboratory)

Architectural color design and restoration painting of Victorian, adobe, and contemporary structures in San Francisco CA, and Western PA followed. Artful, quality applications were publicized for enhancing neighborhood aesthetics and property owner ROI. Color designs emerged from onsite factors analysis and client collaborations with results adding property curb appeal and owner satisfaction. (Via: Quality Color, Tom Mistick & Sons, CWA)

Broader forms of analysis & design as a creative expression with purposeful ROI emphasis were enabled by digital arts & science skills in desktop publishing, database/spreadsheet modeling, graphics, photo imaging, video/sound editing, and Interactive media programming. In place of buildings and colors, PCs with software solutions were crafted to help advance professional and business concerns for automotive repair, property management, light/heavy manufacturing, health, engineering, and education. Small contract R&D initiatives enabled award-winning solutions for residential lead testing (KTA Tator), company finance reports (Gooding, Lewis, Goetz & Mellon Bank), and corporate training (Benjamin Franklin Partnership Grant Award for Corporate Training Innovation - "uTeach2" Computer-Based Training authoring tool via Westinghouse and CTE client).

Chris evolved digital skills for training & learning interests in courseware programming for the U.S. Bureau of Mines - Pittsburgh Research Center (via media specialist Mitchell Schwartz), NASA Langley aerospace presentation and multimedia support (via media contractor Frank Kopriver III), and e-learning plus Interactive Electronic Technical Manual (IETM) SGML programming for corporate HQ and U.S. Navy. (Via CDI Marine Co.)

He then assisted two Fortune 100s via Raytheon (#67) and General Motors (#1) as a "Training Development Solutions Specialist" on varied instructional design (ID/ISD) programs for seven years. Tasked to reduce training costs of GM employees, plant workforces, and service technicians - Chris co-designed/developed solutions for; ROI analytics, job aids, PC & web-based training (CBT/WBT) for GM University, UAW-GM, and GM Service Technical College (STC). He acquired a Raytheon Impact Award for Corporate Training Process & Product (Dreamfast) and contributed to 1st of a series of company awards as Training Industry: Top 20 Outsourcer (#1).

Chris then serviced National Occupational Competency Testing Institute (NOCTI) and National Technology Transfer (NTT) Training by Certified Tech. Ed. (CTE) content mapping, skills blueprints, graphics, and e-learning programming. Mobile Comply and The Next Education followed with SAE ISD audit-passing curricula mapping and SAP Litmos LMS programming of Connected Vehicle Professional (CVP). He then provided content maps, 4iQ LMS programming, and ID support for Michigan 811 & Colorado 811 state excavation notification centers.

He still enjoys helping others onsite & online in tasks of workplace performance support/training, Knowledge Centered Services (KCS), & ID Analysis, Design, Development, Implementation, and Evaluation (ADDIE).