## Title:

E-Portfolios, Licensure, Continuing Education and Employment: The Perfect Storm of Opportunity for the Surveying Student.

## Author:

A. Richard Vannozzi, MS, PLS, Asst. Professor, Dept. of Civil Engineering, Wentworth Institute of Technology, Boston, MA

## Abstract:

E-Portfolios have been a buzzword in professional education for over a decade now. They have been touted as a way for individuals to not only list their experiences and competencies, as with a resume, but as an evidence-based way of substantiating an individual's claims and abilities. An E-portfolio started while still a surveying student can become a life-long repository that chronicles professional education, growth, competency development, experience and accomplishments. By accumulating and archiving evidence (artifacts) at the time tasks or learning activities are completed the risk of losing such records or the need for a frantic search when filling out licensing applications or initiating a job search is mitigated. This paper is developed from the author's NSPS Foundation supported research on credentialing for the surveying profession. The first phase of the research included the conceptual design for a profession wide credentialing management system for the use of seven key constituencies: Learners, Instructors, Content Developers, Providers, Regulators Accreditors and Employers. The second phase, included the development of sample E-portfolios using Google Sites <sup>TM</sup> and a stepwise tutorial for the use of Learners and Instructors in creating their learning activity portfolio. Future research and implementation strategies for a national system for credential management are also discussed.