2012 Faculty Fellows

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Case Study of Little Village Playhouse: The Challenges of Social Entrepreneurship co-authored with Theresa Lant, PhD

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Abstract: Copyright 2013, Pace University. This case was developed for class discussion, and is not intended as an endorsement, source of primary data, or illustration of effective or ineffective management. Descriptions involving student participants are stylized depictions, and do not refer to any individual participant. The authors thank the Wilson Center for Social Entrepreneurship for financial support, and the principals of Little Village Playhouse for their cooperation and support.

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Case Study of Big Apple Circus

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500 Year Documentation

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Abstract: Museum visitors today can regularly view 500 year old art by Renaissance masters. Will visitors to museums 500 years in the future be able to see the work of digital artists from the early 21st century? This paper considers the real problem of conserving interactive digital artwork for museum installation in the far distant future by exploring the requirements for creating documentation that will support an artwork's adaptation to future technology. In effect, this documentation must survive as long as the artwork itself -- effectively, in perpetuity. A proposal is made for the use of software engineering methodologies as solutions for designing this documentation.

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Open-Source IT Support for Effective Social Entrepreneurship

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Abstract: To better support its mission, a non-profit organization needs to effectively reach out to the public, collect information and opinions from the public, support effective brainstorming

and discussions, implement effective business processes for non-profit operations, and support effective governance of the organization. The latest information technologies have provided better alternatives for non-profits to run smoother and more effectively.

In this paper we conduct a critical study of two popular open-source contents management systems, Drupal and WordPress, introduce Drupal to social entrepreneurs, and explain how it can support most of the tasks outlined above. Specific guidance is provided for setting up an organization's public website that supports smooth communications and effective governance. This paper also outlines a PHP and Ajax based real-time information sharing system which can be adapted to support various forms of fast data sharing and brainstorming for organization members through the Internet.