

Project Proposal: Portfolio

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Abstract—Main theme of your assignment or academic projects.

Project portfolio management (PfM) is a critically important discipline, which organizations must embrace in order to extract the maximum value from their project investments. Essentially, PfM can be defined as the translation of strategy and organizational objectives into projects, programs, and operations (portfolio components); the allocation of resources to portfolio components according to organizational priorities; alignment of components to one or more organizational objectives; and the management and control of these components in order to achieve organizational objectives and benefits.

Index Terms—Portfolio Computer Aided Open Technology and Web System

I. INTRODUCTION

A portfolio is a set of pictures by someone, or photographs of examples of their work, which they use when entering competitions or applying for work. A professional portfolio is a tool judiciously and carefully crafted to appropriately showcase the work of a professional while providing evidence of career growth. It is NOT simply a gathering of all the lesson plans, papers, and assignments completed during a designated time period that has been placed in a notebook/scrapbook. Campbell, Cignetti, Melenzyer, Nettles, and Wyman (1997) defined a portfolio as being an organized goal-driven exhibit providing evidence of understanding and performance. As a candidate in Darden College of Education's teacher preparation program, the portfolio you develop is an evolving structure that will help document growth over time. It promotes self-analysis and critical reflection in ways that help you understand the complexities of teaching. Serving as a thread that weaves all parts of the teacher preparation program together, the portfolio helps you integrate knowledge and basic skills from across diverse courses and experiences during your years of study. The portfolio process allows you, as well as your instructors, to visualize the entire conceptual framework of teacher as professional educator with all the diverse theoretical and practical activities that shape learning. A professional teaching portfolio offers you a means of presenting your case coherently. It shows school officials why your candidacy is worthy of special notice, and gives them the opportunity to view materials beyond those in the professional

credentials file you submit to a school division as part of your application for employment. Your portfolio design can showcase your strengths in a professional and uniquely your own. It includes a variety of documents to highlight your professional achievements in a cohesive manner, and may be in paper or electronic format. You are encouraged to consider an electronic format because it offers the distinct advantages of portability, accessibility, and connectivity. Additionally, it can easily be updated and revised and provides unique opportunities for demonstrating technological expertise.

II. LITERATURE REVIEW

Abdelaziz, F Ben, El Fayedh, Rimeh, and Rao, Ananth (2009). "A discrete stochastic goal program for portfolio selection: The case of United Arab Emirates equity market". In: *INFOR: Information Systems and Operational Research* 47.1, pp. 5–13. Abdelaziz, Fouad Ben and Masmoudi, Meryem (2014). "A multiple objective stochastic portfolio selection problem with random Beta". In: *International Transactions in Operational Research* 21.6, Ahmed, E and El-Alem, M (2005). "On multiobjective optimization in portfolio management". In: *Applied mathematics and computation* 167.1, Akbay, Mehmet Anil, Kalayci, Can B, and Polat, Olcay (2020). "A parallel variable neighborhood search algorithm with quadratic programming for cardinality constrained portfolio optimization". In: *Knowledge-Based Systems*, p. 105944. Albadvi, Amir, Chaharsooghi, S Kamal, and Esfahanipour, Akbar (2007). "Decision making in stock trading: An application of PROMETHEE". In: *European journal of operational research* 177.2, Alexander, Gordon J and Resnick, Bruce G (1985). "Using linear and goal programming to immunize bond portfolios". In: *Journal of Banking Finance* 9.1, pp. 35–54.

III. PROPOSED METHODOLOGY

The methodology you work, explain here with code and other items.

A. Equations

sentence, as in:

$$a + b = \gamma \quad (1)$$

TABLE I
TABLE TYPE STYLES

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Fig. 1. Example of a figure caption.

IV. CONCLUSION AND FUTURE WORK

Self-assessment is a skill that should be refined throughout every student career. The portfolio process is intended to be a tool to help students learn how to assess the development of their knowledge and skill competencies so they can continue to grow in areas of potential deficiency once they are practicing portfolio designer. Our hope is that improving the portfolio process will help students develop these skills for application throughout their professional life.

The portfolio process also creates a meaningful opportunity for advisors to meet with their students and for students to document their experiences. Even though students in this study perceived the overall benefit of creating a portfolio as marginal, we are hopeful that their perspective on the value of the process will improve as they progress in their careers. Further, we expect the results of this study to serve as a guide to the college in enhancing the portfolio process for both students and their advisors.

ACKNOWLEDGMENT

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- [4] ochel C, Haig A, Hesketh A, et al. The effectiveness of portfolios for post-graduate assessment and education BEME Guide No 12. *Med Teach.* 2009;31(4):299–318.

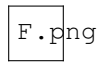


Fig. 2. Proposed Methodology