Association for Information Systems

AIS Electronic Library (AISeL)

AMCIS 2009 Proceedings

Americas Conference on Information Systems (AMCIS)

2009

Managing Agile Teams: An Inquiring Systems Perspective

Nancy Bonner University of Dallas

Follow this and additional works at: https://aisel.aisnet.org/amcis2009

Recommended Citation

Bonner, Nancy, "Managing Agile Teams: An Inquiring Systems Perspective" (2009). *AMCIS 2009 Proceedings*. 66. https://aisel.aisnet.org/amcis2009/66

This material is brought to you by the Americas Conference on Information Systems (AMCIS) at AIS Electronic Library (AISeL). It has been accepted for inclusion in AMCIS 2009 Proceedings by an authorized administrator of AIS Electronic Library (AISeL). For more information, please contact elibrary@aisnet.org.

6

Managing Agile Teams: An Inquiring Systems Perspective

Nancy Bonner

Graduate School of Management, University of Dallas, Irving, TX, USA.

Abstract:

In recent years a host of new agile software development methodologies have been introduced. These methodologies emphasize people over process, software over documentation, customer collaboration over contract negotiation and responding to change over following a plan. They are quite different from the traditional process oriented approaches. One major implication of these differences is the need for a less rigid and formal approach to project management. This paper describes leadership characteristics that are conducive to agile software development environments and maps these characteristics to Churchman's five modes of inquiry. With agile's focus on people over processes, it is critical to a project's success to have the right types of people "leading the charge". By mapping desirable characteristics of agile leaders to specific inquiry modes, the goal of this paper is to provide insight into the types of managers that are most likely to be successful in an agile environment.