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Chapter 1 Introduction to Systems Engineering 3 CHAPTER 1 INTRODUCTION TO SYSTEMS

ENGINEERING MANAGEMENT 1.1 PURPOSE The overall organization of this text is described in the Preface. This chapter establishes some of the basic premises that are expanded throughout the book. Basic terms explained in this chapter are the foundation for following definitions.

SYSTEMS ENGINEERING FUNDAMENTALS - MIT OpenCourseWare

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Introduction to engineering ethics / Mike W. Martin, Roland Schinzinger. 2nd ed. p. cm. Rev. ed. of Introduction to engineering ethics / Roland Schinzinger, Mike W. Martin. 2000. Includes bibliographical references and index. ISBN 978-0-07-248311-6 ISBN 0-07-248311-3 (hard copy : alk. paper) I. Schinzinger, Roland. Introduction to engineering ethics.

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relationship, combined with the requirements for public safety, translates into a high degree of professionalism. Civil engineers with professional engineer (P.E.) licenses are fairly common, and if a civil engineer expects to perform work on public facilities, getting the P.E. license should be a priority.

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