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Rate Monotonic Analysis for Real-Time Systems

1.3.3 Major Aspects of Experimental Design 8 2. THE SCIENTIFIC METHOD AND CONSERVATION OF RESEARCH 11 2.1 STEPS IN THE SCIENTIFIC METHOD 11 2.2 RESEARCH QUESTIONS 12 2.3 HYPOTHESES 13 2.3.1 Contingency 14 2.3.2 Multiplicity 15 2.3.3 Two Cautionary Tales 15 2.4 EXPERIMENTS AND OBSERVATIONS 16 2.5 ANALYSIS AND INTERPRETATION 16

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observations, and the layout of the design. In the later chapters, we have included details of published experiments. The outlines of many other student and published experiments appear as exercises at the ends of the chapters. Complementing the practical aspects of the design are statistical aspects of the analysis.

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Table 1. 2u3 Film Type x Pressure Experimental Design Table 2 below shows the ANalysis Of Variance (ANOVA) table, obtained using the ADX Interface for design of experiments, for the data in Table 1 assuming that the experiment was run as a completely randomized design (CRD); i.e., assuming that 48 runs were completely randomized. Table 2.

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analysis for the complete collection, the so called problem domain. This enables ... 2 Design of Experiments The design elements of benchmark experiments are the candidate algorithms, the data sets, the samples (and corresponding validation samples) drawn with a resam-

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