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Jay Devore is Professor Emeritus of Statistics



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at California Polytechnic State University.

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Three engineering occupations are projected to lose jobs from 2014 to 2024. Electronics engineers, except computer, are projected to lose about 1,900 jobs or 1.4 percent. Aerospace engineers are projected to lose about 1,600 jobs or 2.3 percent. Nuclear engineers are projected to lose about 700 jobs or 4.0 percent.

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quality assurance and control, and multivariate analysis As classic scientific boundaries continue to be restructured, the use of engineering is spilling over into more non-traditional areas, ranging from molecular biology to finance. This book emphasizes fundamentals and a "first principles" approach to deal with this evolution. It illustrates theory with practical examples and case studies, equipping readers to deal with a wide range of problems beyond those in the book. About the Author: Professor Ogunnaike is Interim Dean of Engineering at the University of Delaware. He is the recipient of the 2008 American Automatic Control Council's Control Engineering Practice Award, the ISA's Donald P. Eckman Education Award, the Slocomb Excellence in Teaching Award, and was elected into the US National Academy of Engineering in 2012.

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A concise treatment for undergraduate and graduate students who need a guide to statistics that focuses specifically on engineering.

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