

Regression Techniques

Probability and Statistics for Engineers and Scientists

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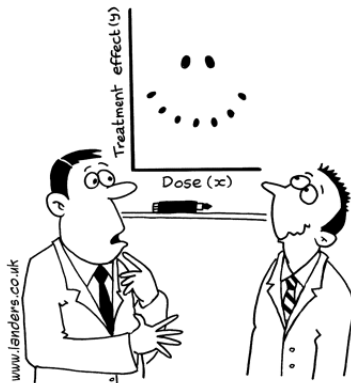
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Introduction

Regression uses selected values of x and observed values of y in order to predict the most probable value of y for any value of x .



"It's a non-linear pattern with outliers.....but for some reason I'm very happy with the data."

Simple Linear Regression

Multiple Linear Regression

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