line of best fit [1]

Definition:

a straight line used as a best approximation of a summary of all the points in a scatter-plot. The position and slope of the line are determined by the amount of correlation between the two, paired variables involved in generating the scatter-plot. This line can be used to make predictions about the value of one of the paired variables if only the other value in the pair is known.

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Links
[1] https://www.ncpedia.org/glossary/line-best-fit