

**vector space measures and pdf**

In mathematics, any vector space  $V$  has a corresponding dual vector space (or just dual space for short) consisting of all linear functionals on  $V$ , together with the vector space structure of pointwise addition and scalar multiplication by constants.

**Dual space - Wikipedia**

Euclidean structure. These are distances between points and the angles between lines or vectors, which satisfy certain conditions (see below), which makes a set of points a Euclidean space.

**Euclidean space - Wikipedia**

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**Support Vector Machine - Columbia University**

27 LIBSVM: A Library for Support Vector Machines CHIH-CHUNG CHANG and CHIH-JEN LIN, National Taiwan University LIBSVM is a library for Support Vector Machines (SVMs).

