

ZMATH 2012b.00945

Sada Allo, Manuel

Applets for teaching statistics and probability. (Los *applets* para la enseñanza de la estadística y probabilidad.)

Uno 17, No. 58, 38-48 (2011).

Summary: This article stresses the need to improve the teaching of statistics and probability, which may receive the least attention of all areas in mathematics at secondary and baccalaureate level. We look at the commonest kinds of educational applets in these areas and then give the characteristics and potential of a selection of websites offering these kinds of applets and their possible uses in mathematics classes. The materials from the Gauss Project are particularly impressive.

Classification: K40 K50 D30 U70 R20 R50

Keywords: new technologies; statistics and probability applets; simulations; statistical graphics; mathematics and internet; secondary education