

PEMILIHAN PARAMETER PENGHALUS DALAM REGRESI SPLINE LINIER

Title	PEMILIHAN PARAMETER PENGHALUS DALAM REGRESI SPLINE LINIER
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Abstract	This paper discusses a selection of smoothing parameters for the linear spline regression estimation on the data of electrical voltage differences in the wastewater. The selection methods are based on the mean square error (MSE) and generalized cross validation (GCV). The results show that in selection of smoothing parameter the mean square error (MSE) method gives smaller value, than that of the generalized cross validation (GCV) method. It means that for our data case the error mean square (MSE) is the best selection method of smoothing parameter for the linear spline regression estimation.
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