

Analiza tunowalności algorytmów

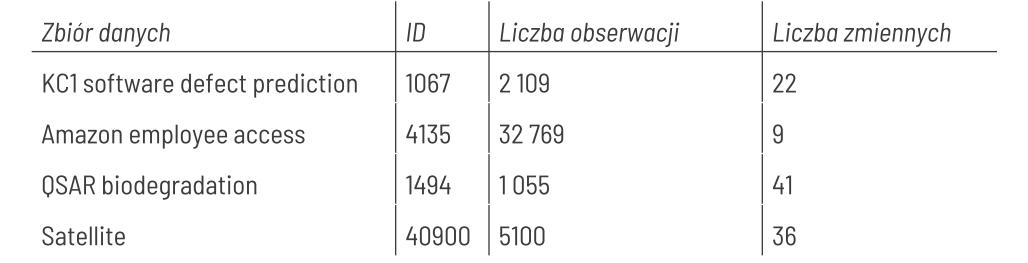


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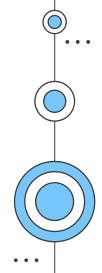


Zbiory danych





- Binarna zmienna celu
- Nieduże zbiory danych
- Nie zawierają braków danych



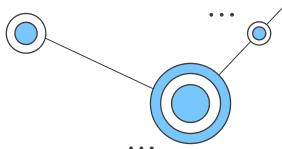
Algorytmy i hiperparametry

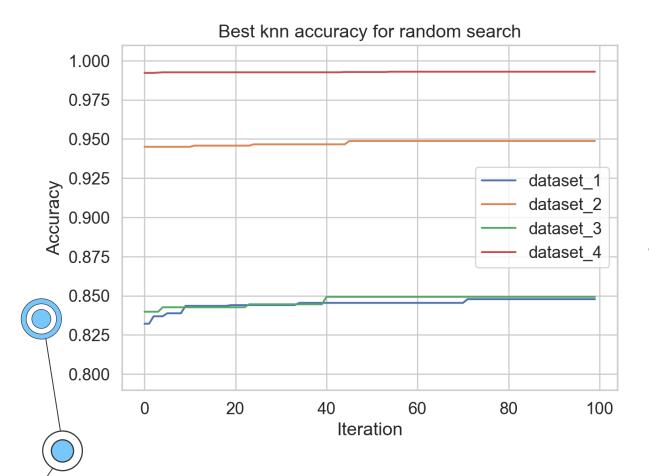
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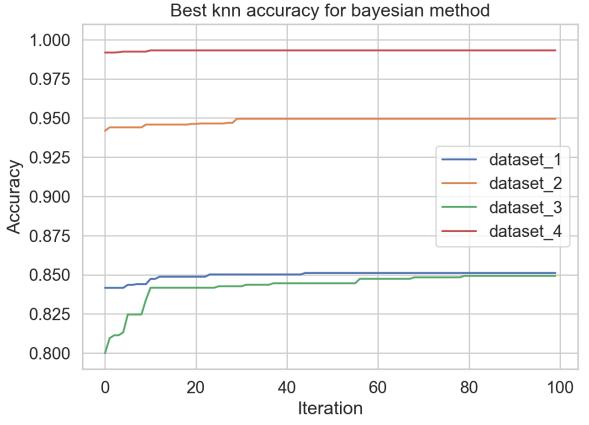
Algorytm	Hiperparametr	Zakres wartości
Random Forest	n_estimators	{ 50,, 300 }
	critertion	{ gini, entropy, log_loss }
	max_depth	{ 1,, 50 }
	min_samples_split	{ 2,, 20 }
	max_features	{ sqrt, log2, None }
K-Nearest Neighbors	n_neighbors	{ 1,, 30 }
	р	[-1.0, 2.0]
	weights	{ uniform, distance }
AdaBoost	n_estimators	{ 50,, 500 }
	learning_rate	[0.01, 2.0] (log-scale)
	algorithm	{ SAMME.R, SAMME }

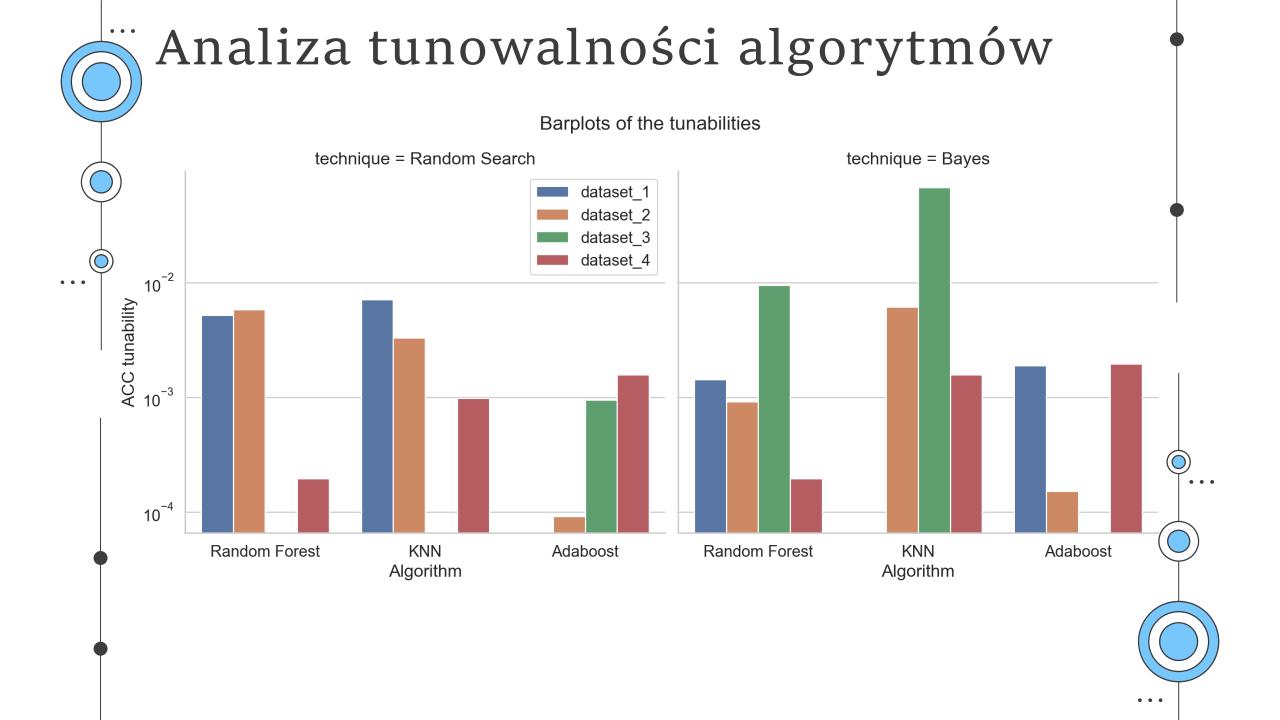


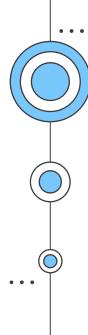
Analiza zbieżności algorytmów











Dziękujemy za uwagę