Title 4: Investigating the Performance of LSTM and GRU for Keystroke Dynamics-Based User Identification

T-Test

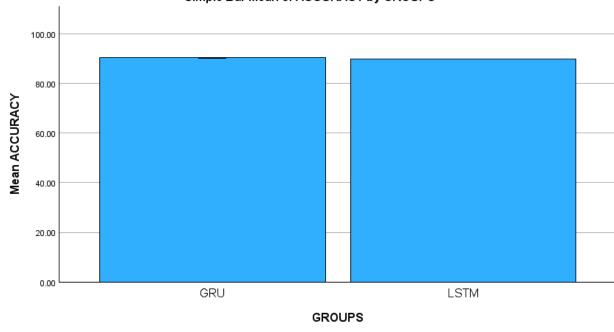
Group Statistics

	GROUPS	N	Mean	Std. Deviation	Std. Error Mean
ACCURACY	GRU	10	90.3700	.16021	.05066
	LSTM	10	89.8520	.09053	.02863

Independent Samples Test

		Levene's Test Varia	t-test for Equality of Means								
						Significance		Mean	Std. Error	95% Confidence Differ	ence
		F	Sig.	t	df	One-Sided p	Two-Sided p	Difference	Difference	Lower	Upper
ACCURACY	Equal variances assumed	3.484	.078	8.902	18	<.001	<.001	.51800	.05819	.39574	.64026
	Equal variances not assumed			8.902	14.216	<.001	<.001	.51800	.05819	.39337	.64263

Simple Bar Mean of ACCURACY by GROUPS



Error Bars: 95% CI