



Title: Diseño e implementación de colorímetro para la clasificación de tela por tonalidad en su proceso final de fabricación

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INTRODUCCIÓN



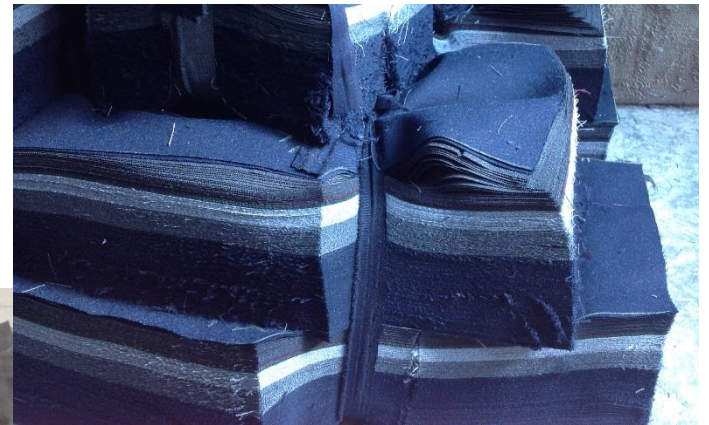
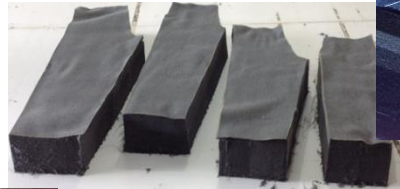


FACTORES QUE OCASIONAN VARIACIÓN EN LA TONALIDAD DEL COLOR



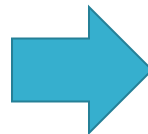
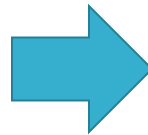


PRINCIPALES INCONVENIENTES DE LA VARIACIÓN DE LA TONALIDAD



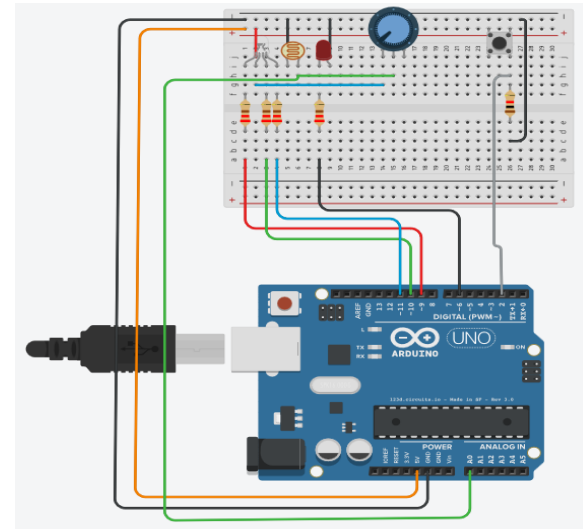
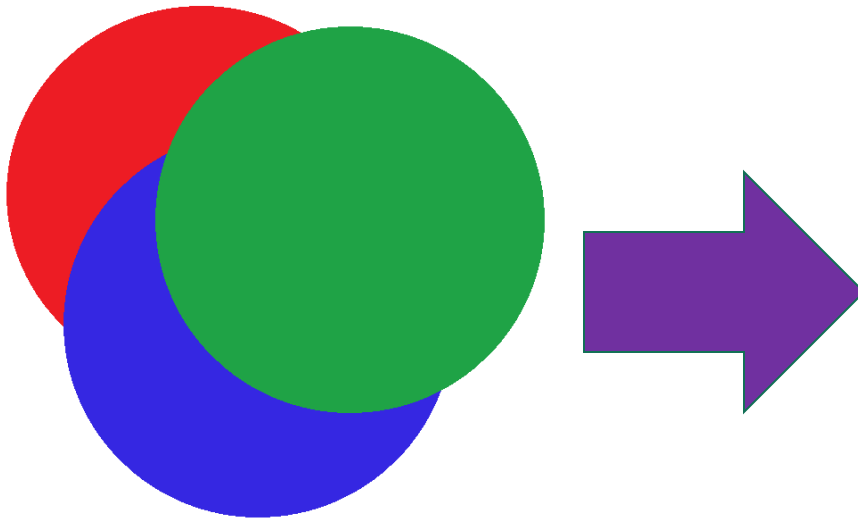


ANTECEDENTES





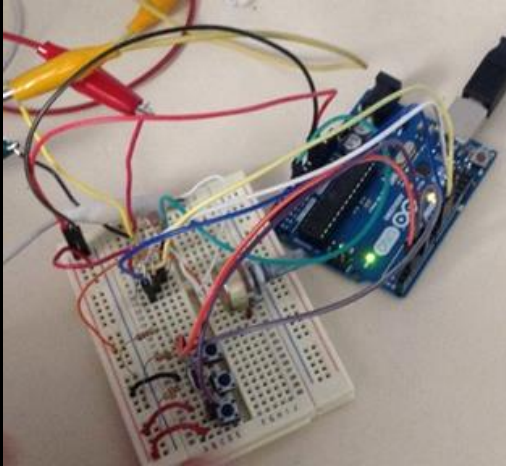
Diseño y desarrollo de sistema autónomo de selección de color



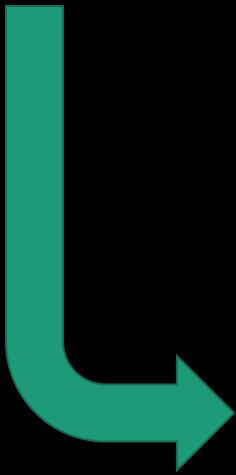


Diseño y desarrollo de sistema autónomo de selección de color

Armado de circuito



Encapsulado



Montaje



Pruebas del sistema autónomo de selección de color

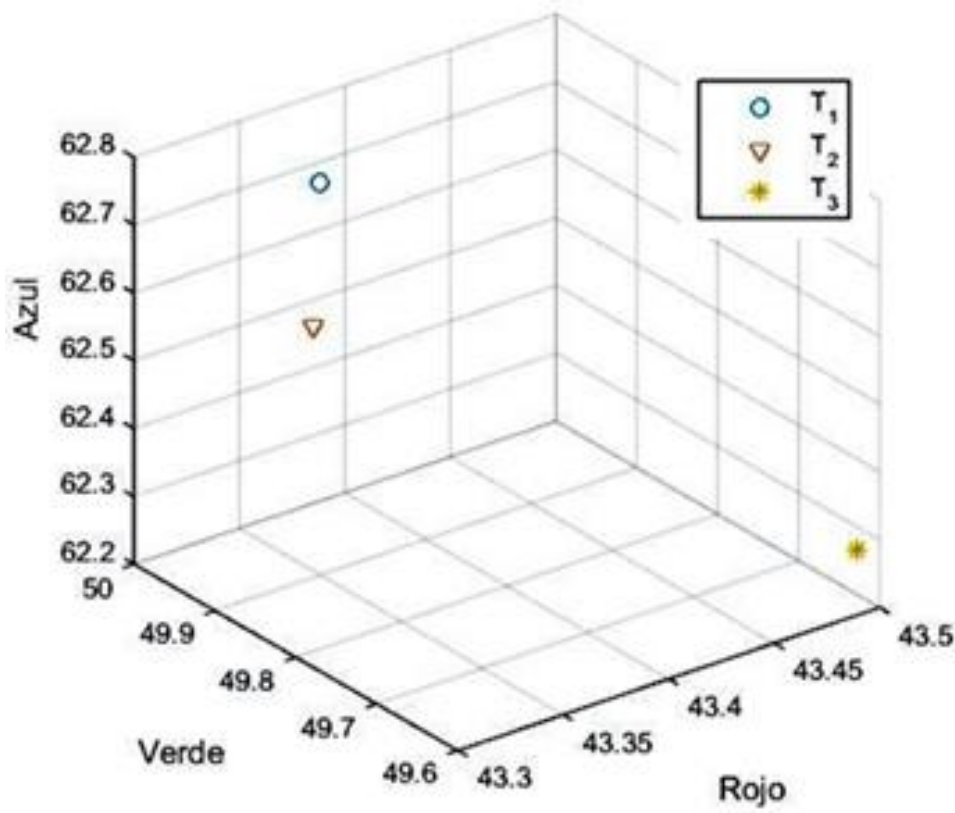


Resultados





BEIGE

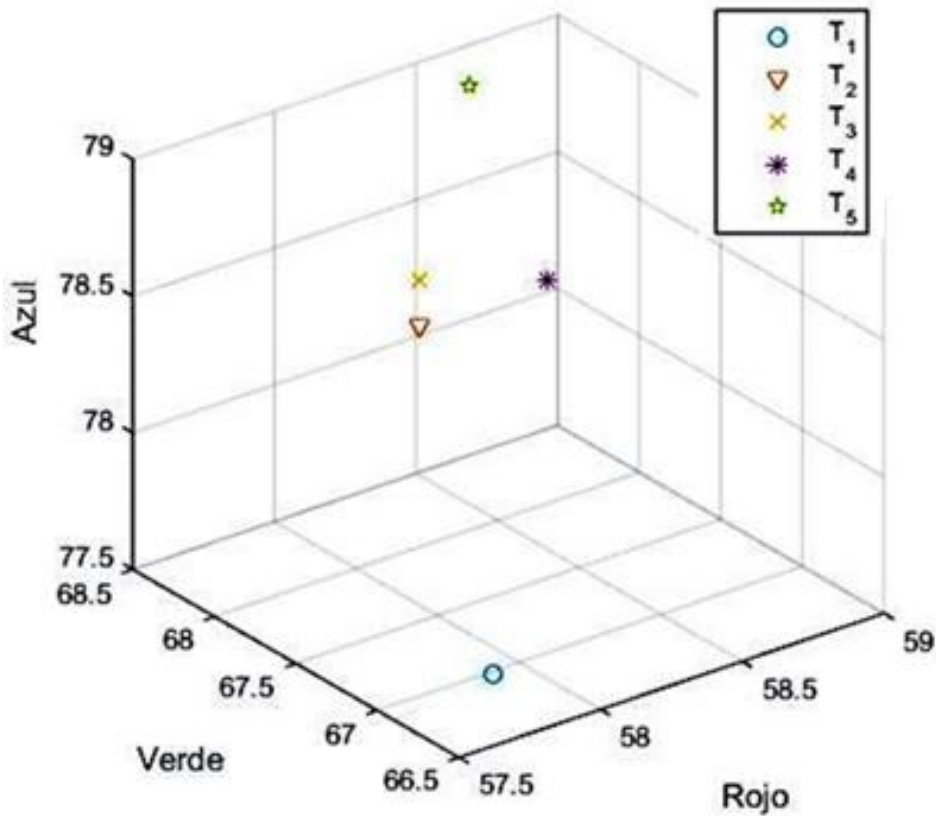


Tono	R	V	A
1	443.6	511.0	641.6
2	443.0	508.6	641.3
3	445.0	507.6	637.0





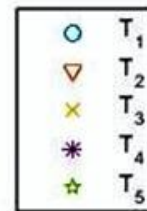
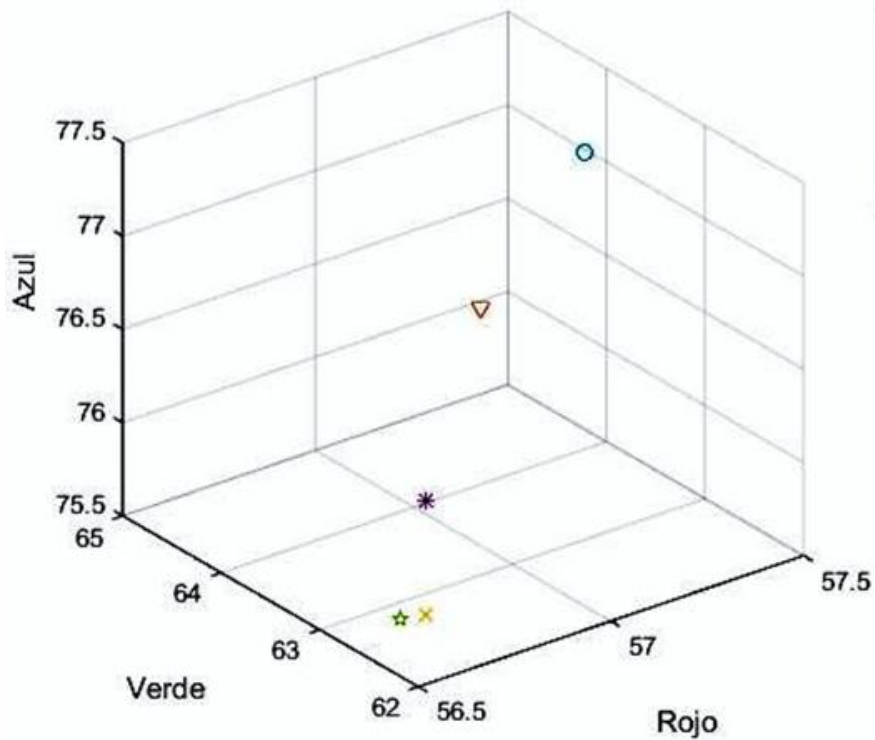
AZUL MARINO



Tono	R	V	A
1	591.0	683.0	794.0
2	594.6	694.0	802.0
3	594.6	694.0	803.6
4	598.0	691.6	803.3
5	599.0	698.3	808.0

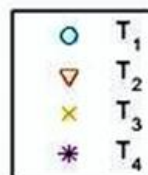
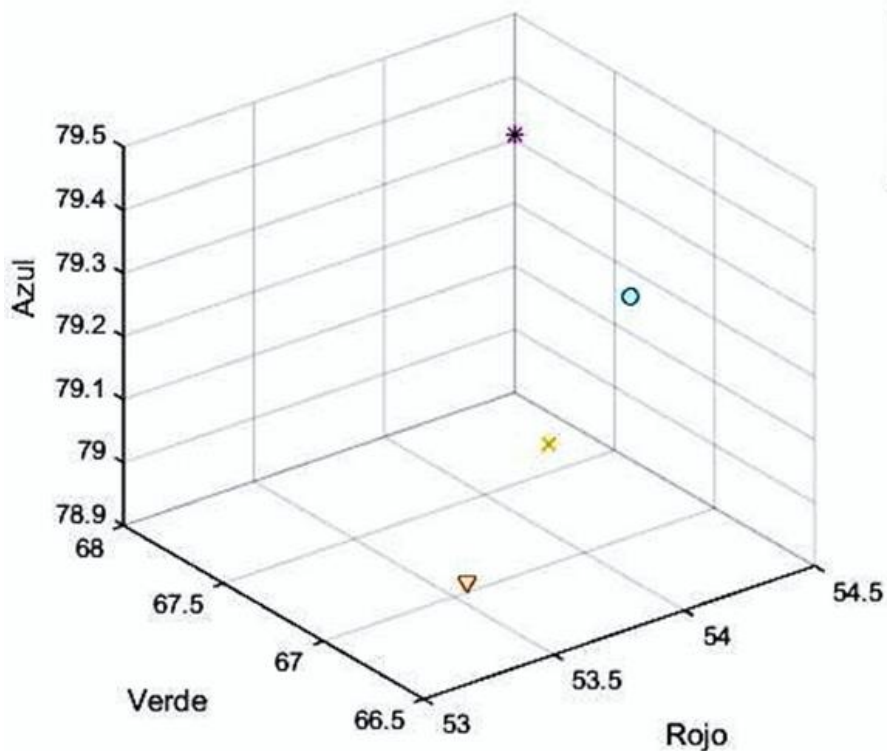


VERDE BOTELLA



Tono	R	V	A
1	588.0	656.0	788.0
2	583.6	650.0	784.3
3	579.0	637.3	774.6
4	580.6	644.0	777.6
5	579.0	640.0	773.6

VINO



Tono	R	V	A
1	557.0	689.0	810.0
2	546.0	683.0	808.0
3	553.0	688.0	808.3
4	554.0	691.0	812.6



conclusiones





Referencias

[Díaz Sánchez](#) [Cerrillo](#)

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