

Shopping history

Shoes

Black

Elegant



Category preference




Color preference

Style preference



Preference Disentangling Module

Recommendation

	Score	Category score	Color score	Style score
✓ 	0.8	0.8	0.7	0.9
✓ 	0.7	0.6	0.6	0.8
✗ 	0.4	0.5	0.3	0.3