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WU Et Al.: WEARABLE 3D MACHINE KNITTING 1 Wearable 3D ...With Various Topological And Geometric Complexities. Further, We Show That Our Method Can Be Incorporated Into A Knitting Design Tool For Creating Knitted Garments With Customized Patterns. Index Terms—knitting, Fabrication, Stitch Meshes. F 1 INTRODUCTION Machine Knitting Is A Powerful Mechanism For Fabricating 3D Shapes. 3th, 2024Wearable Electronics: Market & Technology AnalysisConsumer-end Electronic Devices, This Application Of Digital Health Can Be Used For Early Detection Of Symptoms In A Patient's Health Status, Facilitating Timely Medical Interventions. Apple, With The Apple Watch, Is The First Big Company To Release A Product Targeting Precisely This Kind Of Application. 5th, 2024Using Wearable Technology To Advance Parkinson's ResearchUsing Wearable Technology To Advance Parkinson's Research 2 Tions Along With Self-reported Information The Patient Enters Via A Smartphone App Called Fox Insight Mobile. Created By Intel, Fox Insight Mobile Tracks Movement And Pro-vides An Electronic "diary" That Patients Use To Enter Medication Times/dosages And How They Are 5th, 2024. The Application Wearable Thermal Textile Technology In ...Of Fashion Clothing, Flexible Wearable And Active-thermal Textile Technology Can Be Applied, With A Substantial Market Share [16,17]. The Advantage 5th, 2024Wearable Technology And Schools: Where Are We And ...Have Been Part Of Science Fiction For Decades. Now Dr. Frank Sup From The University Of Massachusetts Amherst College Of Engineering Has Developed A Next Generation Lower Limb Prosthesis That Is An Example Of Wearable 1 Sandall: Wearable Technology A 3th, 2024Using Wearable Technology To Evaluate The Kinetics And ...And Found To Be Reliable For Adolescent, Collegiate, And Professional Athletes.1-3,7 We Have Used This Sensor In Several Recent Studies To Evaluate The Biomechanical Parameters Associated With Pitch Type,1-3 Fatigue,5 Ball Weight,4 Glenohumeral Internal Rotation Deficit,6 And Partial Effort Pitching 4th, 2024.

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