Charlotte, North Carolina

ilm

Golden Glow

Jody Aultman, Iowa State University, USA Key Words: Optitex 12, Silk Shantung, Digitize

This garment was created using the teal side of silk shantung fabric for the dress and lined with the same shantung fabric. The sun was created using the opposite side of the same shantung fabric with the copper side out. CzechMate Triangle beads and Delice seed beads size 11 were used on the rays of the sunburst. Swarovski crystals were used on the edge of the semi circle.

It was a long cold winter and I wanted to create a garment that reflected spring. The rays of the sun on a warm winters day were the inspiration for this piece. A piece of iridescent shantung was purchased to create this garment.

A sloper of a dress front, back and sleeve were digitized into Optitex 12 CAD pattern making software, and then the garment pattern pieces were created with the software.

The digitized sloper was modified to create the new garment pattern pieces, front, back, and sleeve. Using the cut command on the software, the left shoulder was removed on the front and back pattern pieces. The edge was cleaned up using the smooth tool. To design the sun, a semi circle was created on the right side of the dress front pattern piece, using the cut command, the piece was removed. The ten rays of the sun were created from a triangle piece, which was gradated by ½ inch each new time. The dress and the lining were cut from the silk



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© 2014, International Textile and Apparel Association, Inc. ALL RIGHTS RESERVED ITAA Proceedings, #71 - www.itaaonline.org fabric with the teal color being the outside. The semi circle for the sun was cut with the copper color fabric facing out. The rays of the sun were cut in pairs, stitched and folded in half and sewn into the seam allowance around the semi circle of the sun. The dress was sewn together with traditional garment construction techniques. There were approximately one hundred copper-colored CzechMate triangle beads hand stitched onto the points of the sun. There were three Delice seed beads hand stitched to each triangle bead with a total of 300 seed beads used. Twenty teal colored Swarovski crystals were hand stitched to the curves of the sun.

