

Pearlescence

Eric Beaudette and Linnea Fong

Cornell University, USA

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Purpose: “Pearlescence” is a one-piece women’s swimsuit inspired by the texture and dynamic form of the sea’s skilled swimmers. The piece was created as a complex, asymmetric design to offer a unique aesthetic value. In the same way a compression garment shows off the true contours of the body it is covering, the scales made of blue Lycra fabric showcase the silver layer underneath when the body is in motion and the swimsuit is tight.

Design Process: The asymmetrical designs and cutouts were created to emphasize the sleek shape and fluidity of ocean life as well as exaggerate the beautiful curvature of the female form. Eye-catching fabrics were incorporated in strategically placed areas of the garment to hold the viewer’s attention around all parts of the body.

Techniques Used: Fabrics used in this design include dark blue, light blue, and shimmering silver coated black spandex-polyester blends. The scale-textured effect was achieved by laser-cutting the scales on the light blue spandex so that the shiny silver peeks through. This piece explores the great potential that laser cutting has and its rising role in athletic wear design.



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