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Weaving Gaussian baskets and complex networks

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Weaving is an orderly entanglement; it has long been a way to deal with complexity and unorganized components. Leveraging the geometry-driven nature of weaving patterns enhances physical properties such as structural efficiency and elegance of the materials in the resulting shape. The versatility of weaving patterns means that these techniques can be pushed beyond traditional craft-based limits towards novel applications across disciplines.

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