

## **Algorithmic patterns for knitting machines**

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Knitting machines, from hand-operated attic beasts from the 1980's or modern industrial knitting machines, have a long way to come to catch up with software generated one-off textiles. This talk will discuss various classes of algorithms for pattern generation suitable for machine knitting. Also covered will be the lovely and intricate set of constraints in all sorts of techniques in machine knitting, allowing you to collaborate and come up with fascinating new things to knit.