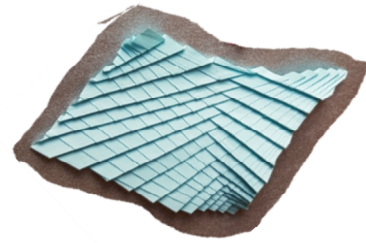




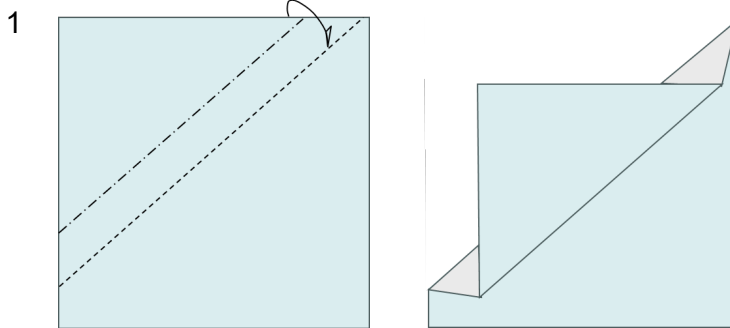
Moirée Pattern

(Inspired by Robert Lang's
"Pattern Grafting")

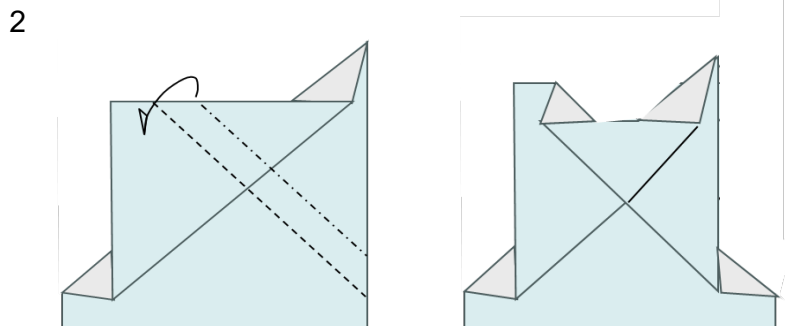


Based on the "Pattern Grafting" technique introduced by Robert Lang, I was interested how it could be used to create something like Moirée patterns. The approach I've found is outlined here.

Start with a folding material of any size, mono-coloured is sufficient.

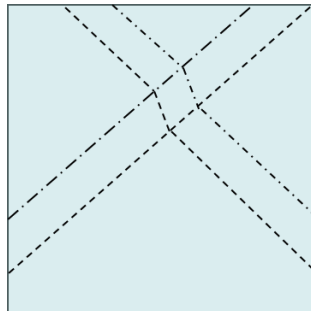


Make parallel valley and mountain fold, and form a zig-zag fold.

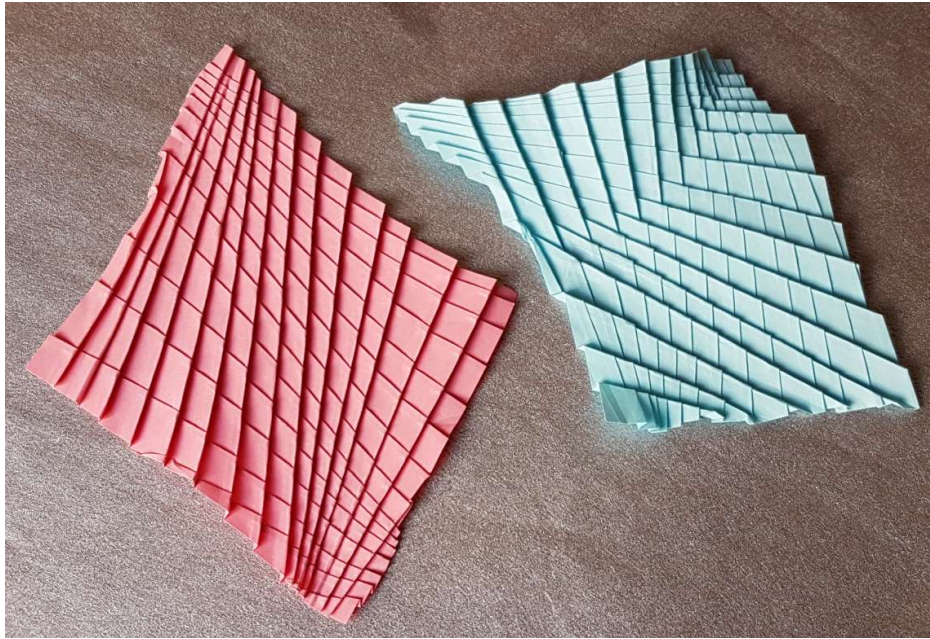


Repeat step 1 in the orthogonal direction.

If you open the paper, you will see that crease pattern:



If you repeat these steps in alternating directions, perhaps rotating consecutively crease pairs a bit against each other, you may get patterns like these below.



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