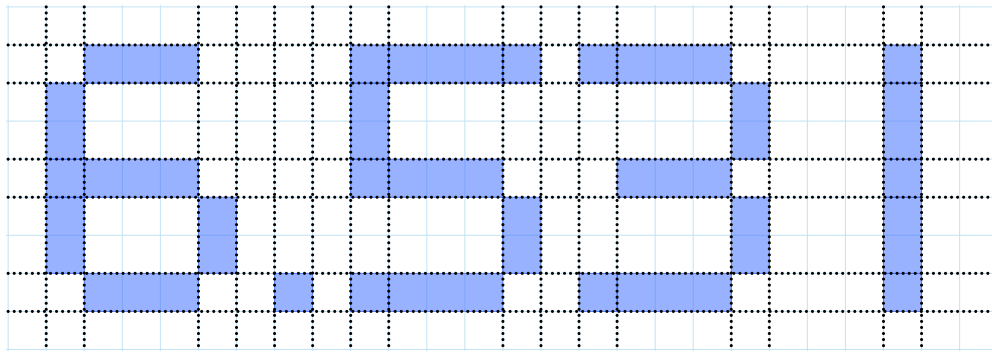
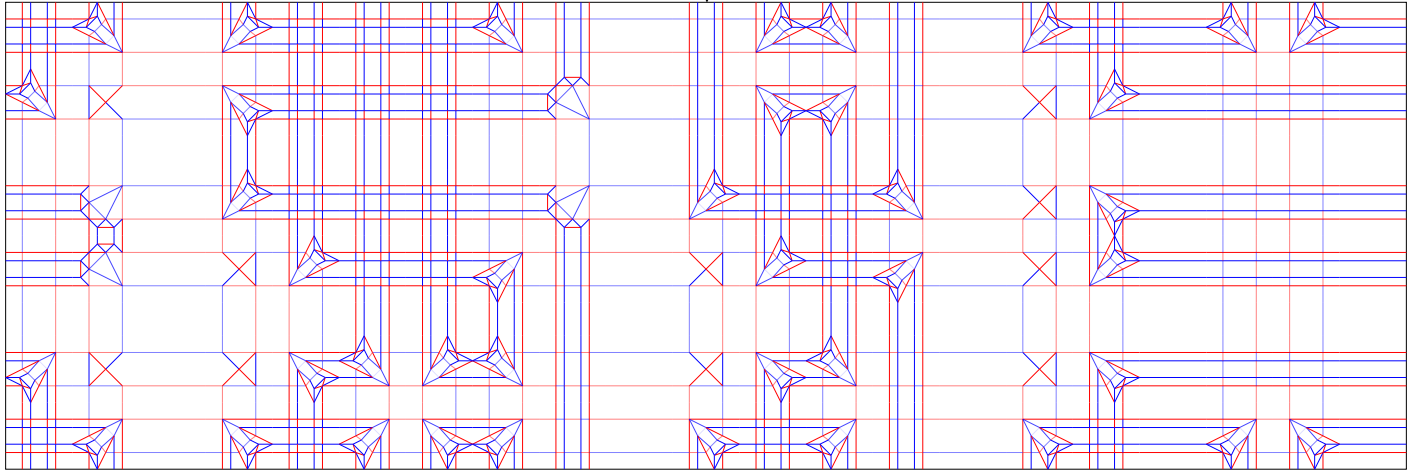




CONCEPTUAL DESIGN



TERRAIN FOLDING ALGORITHM
(Hayashi Ani, 6.849-2020)



CREASE PATTERN



ACTUAL FOLDING
(Hayashi Ani, 2025, 4 hours)



Learn how to...

- **design origami**
 - **build transformers**
 - **fold robot arms**
 - **bend sheet metal**
 - **fold proteins**
- ...using ALGORITHMS**

6.5310 [6.849]

**Geometric Folding Algorithms:
Linkages, origami, Polyhedra**

Prof. Erik Demaine

Spring 2024

TR 11-12:30-ish

<https://courses.csail.mit.edu/6.5310/>

