

More fit ind are selected
for the next generation

Mutation

UNIT THREE:

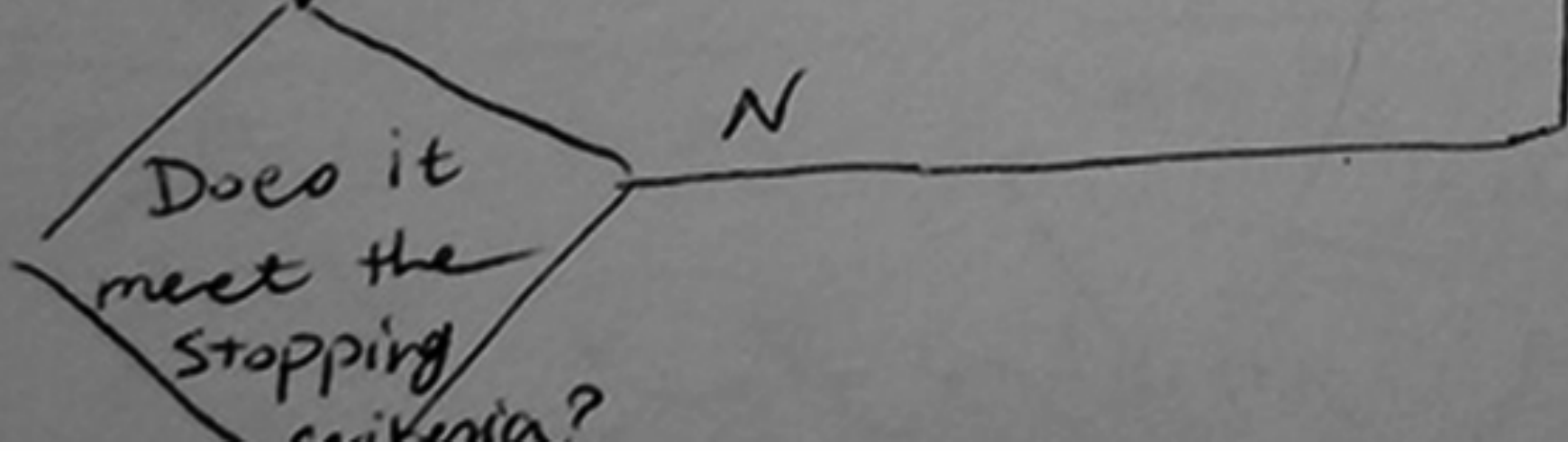
PRACTICE IN CONTEXT

a new generation is bred

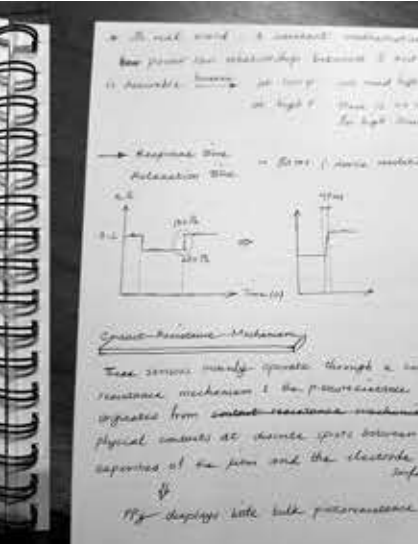
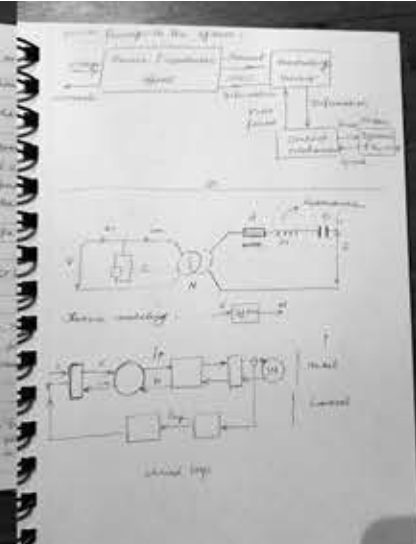
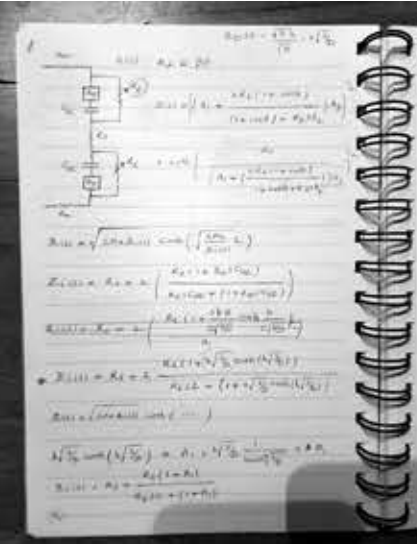
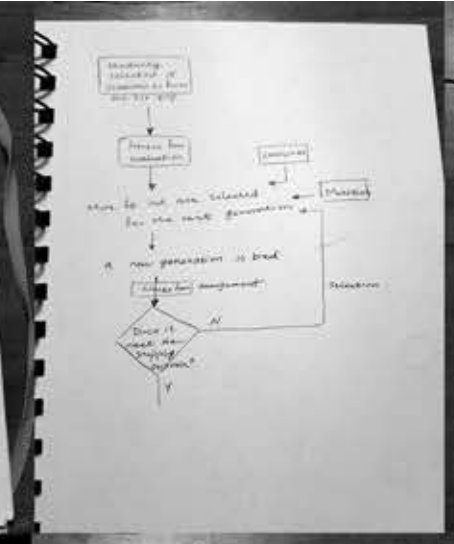
Fitness fun assignment

Selection

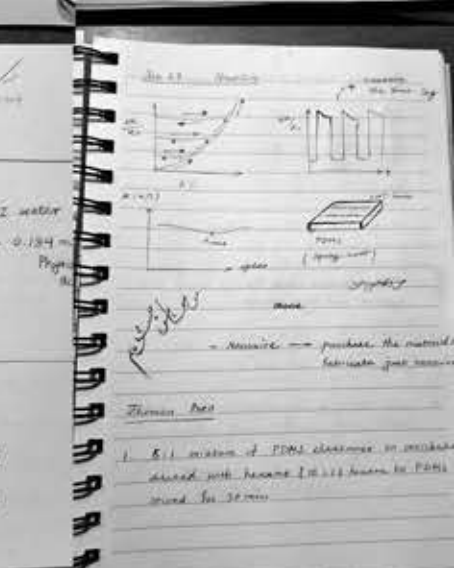
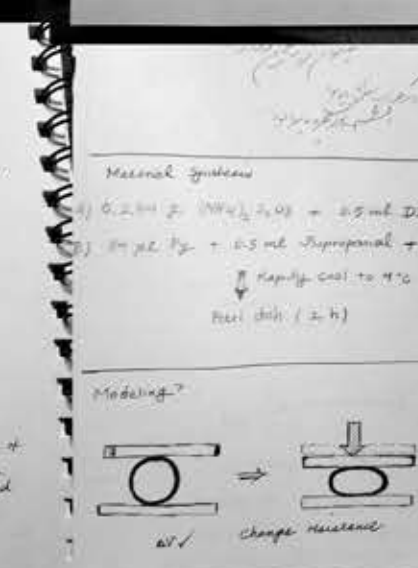
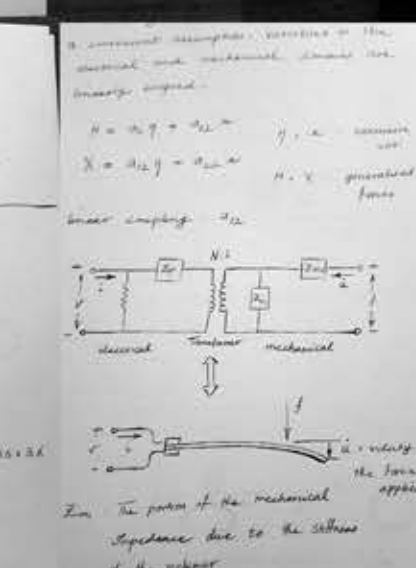
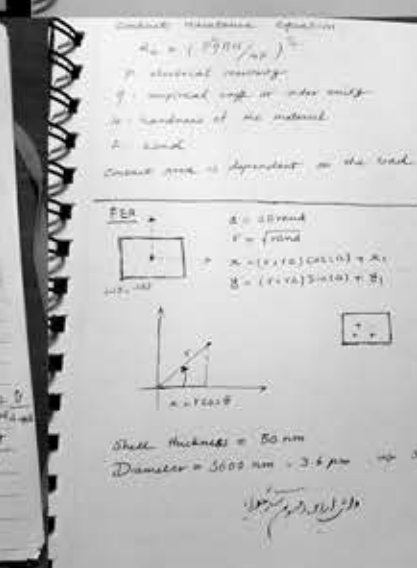
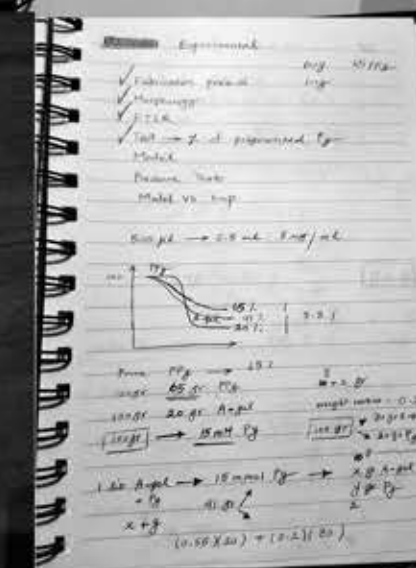
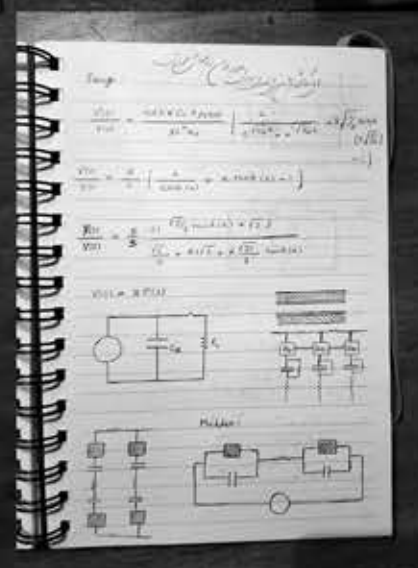
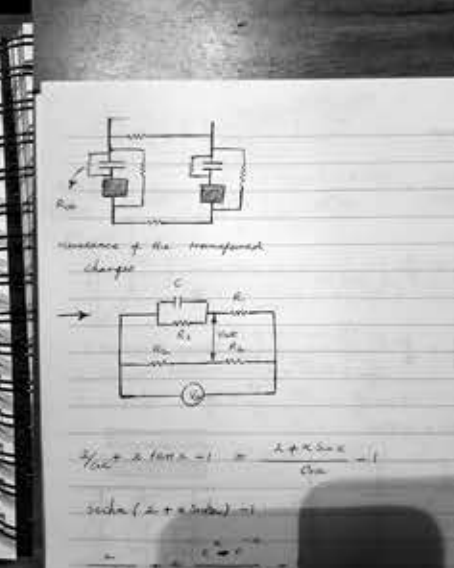
DRAWING ----> SCIENCE ----> MECHANICAL ENGINEERING



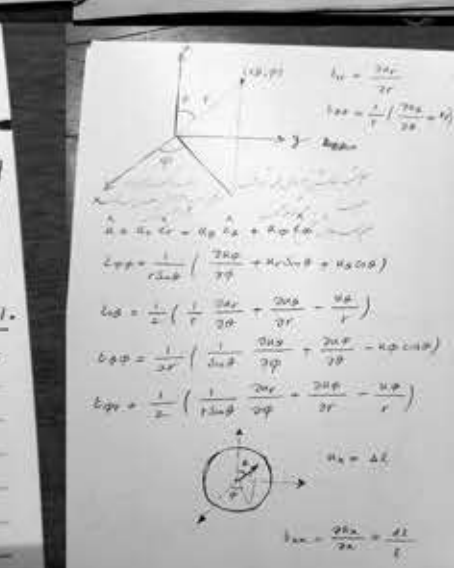
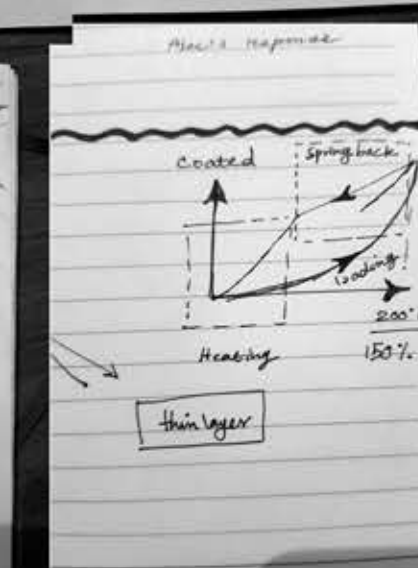
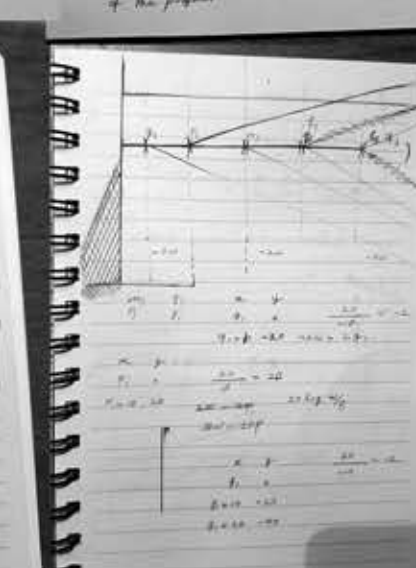
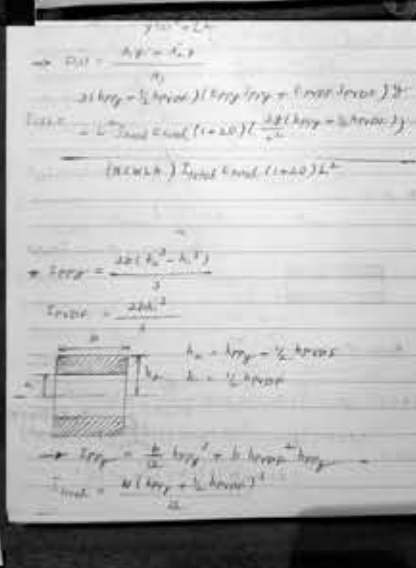
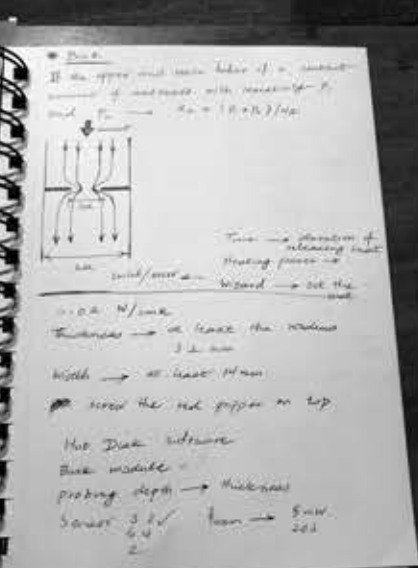
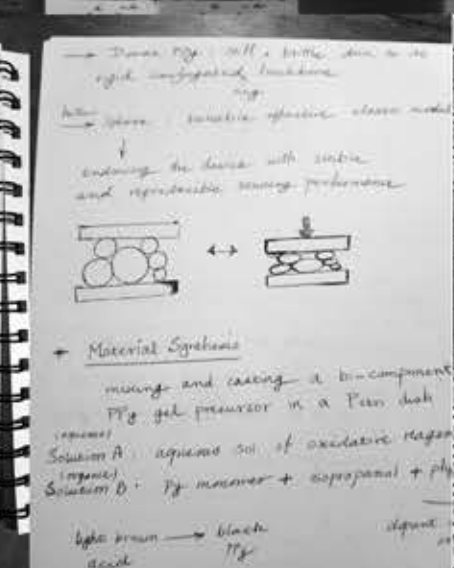
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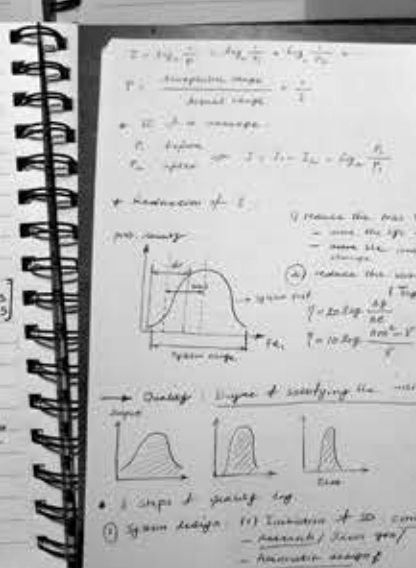
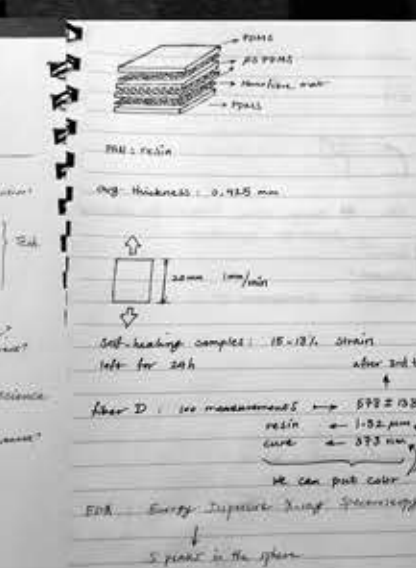
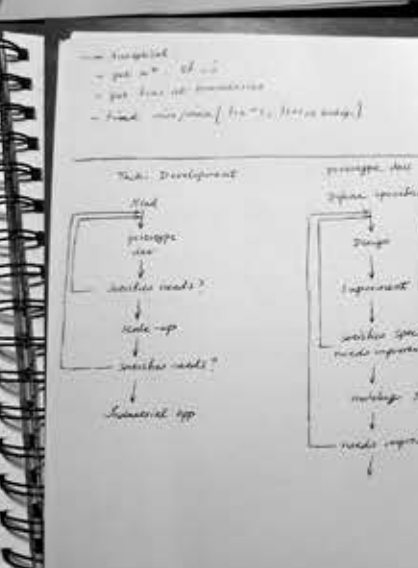
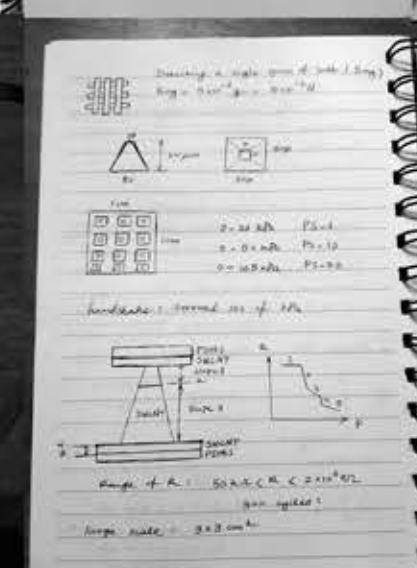
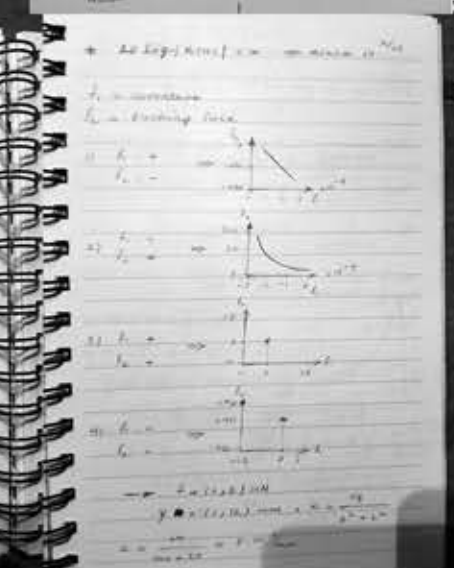
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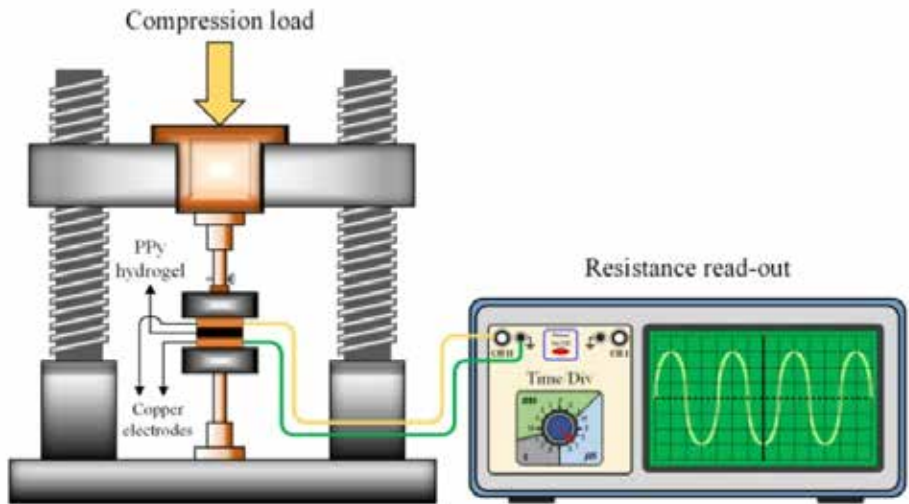
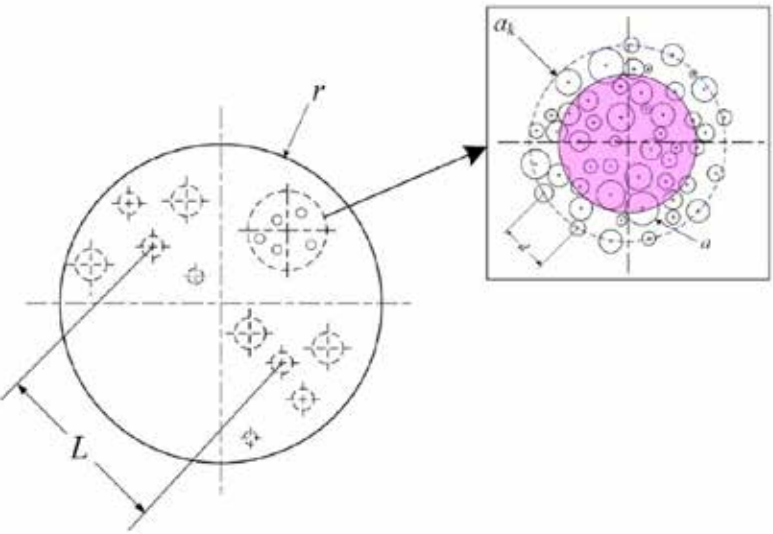
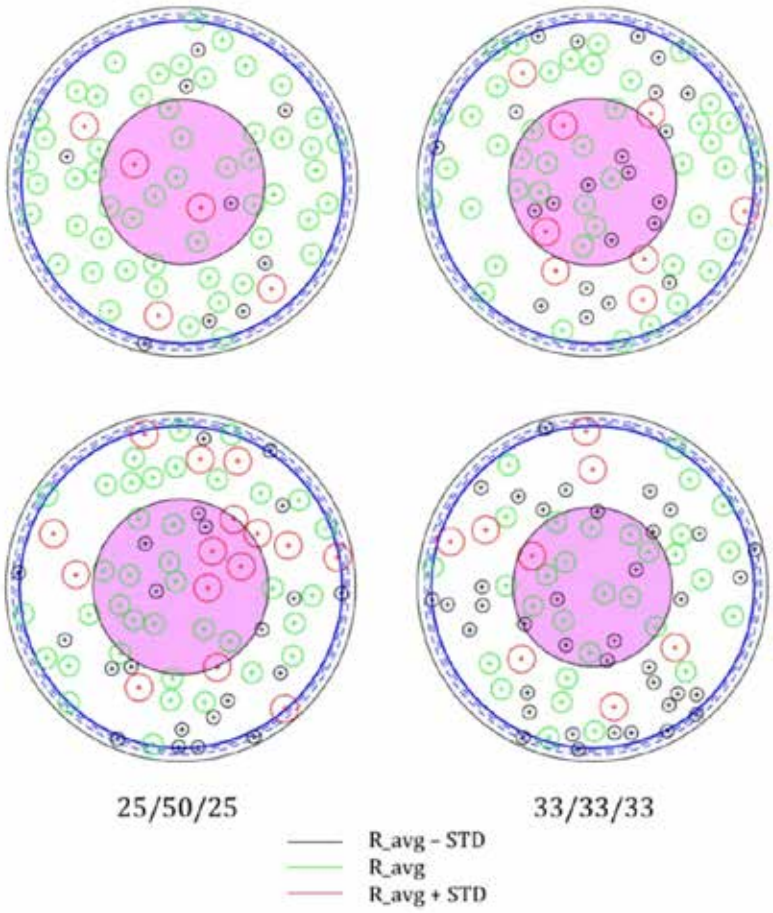
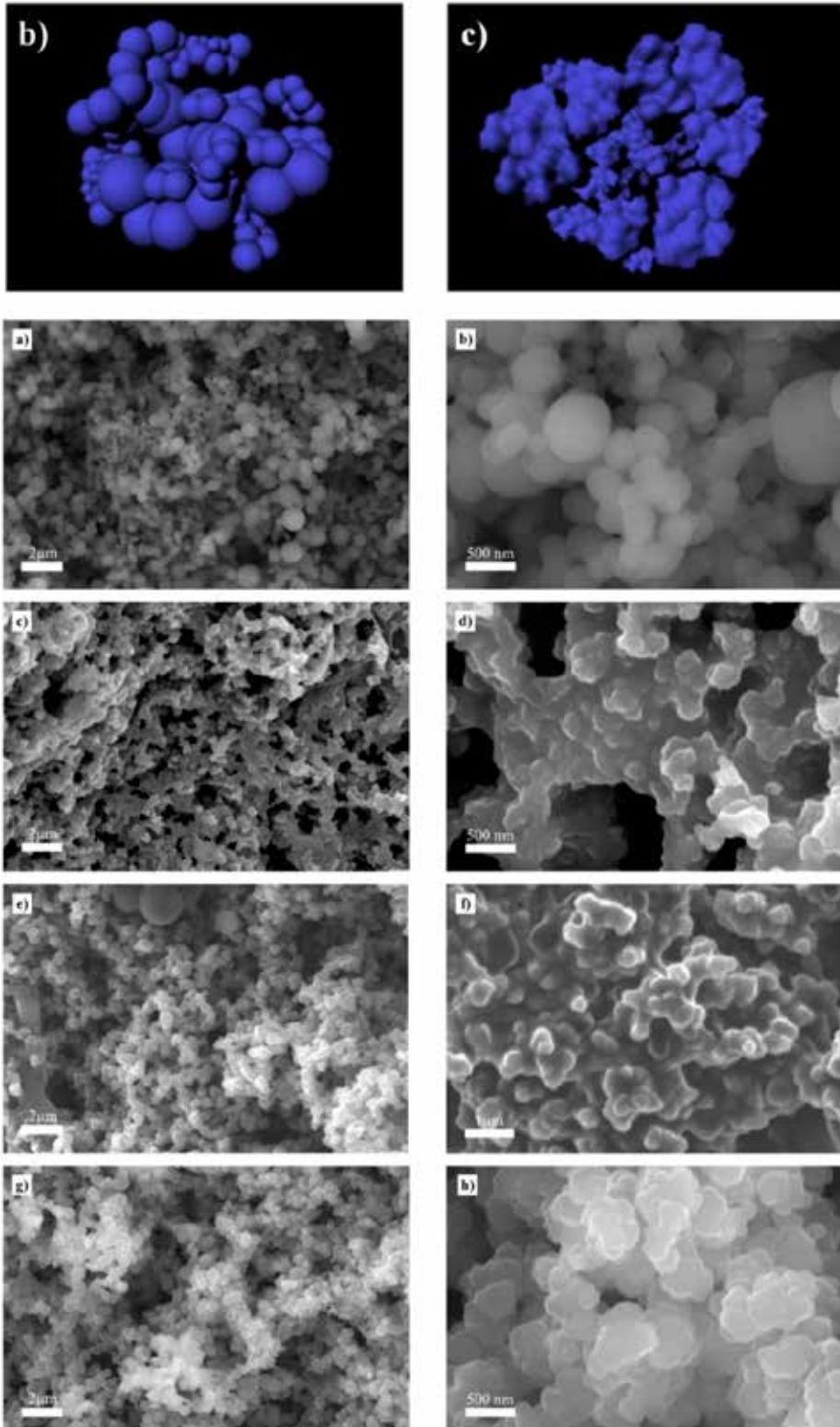
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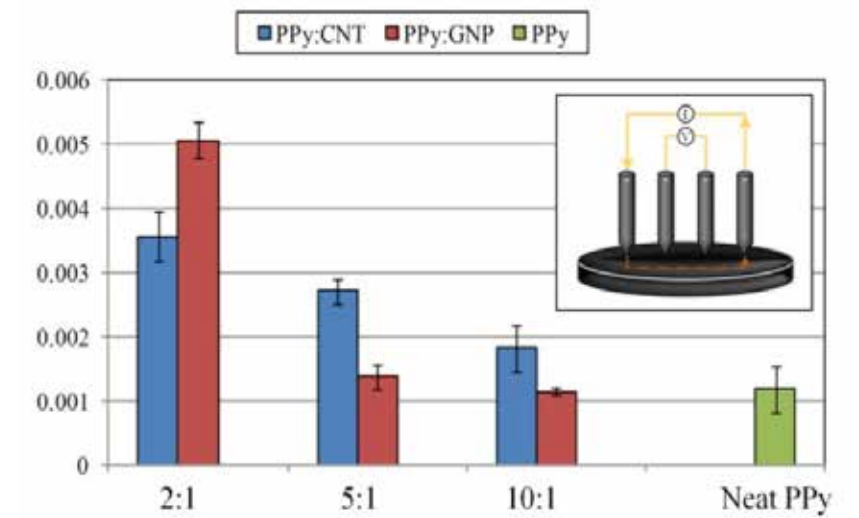
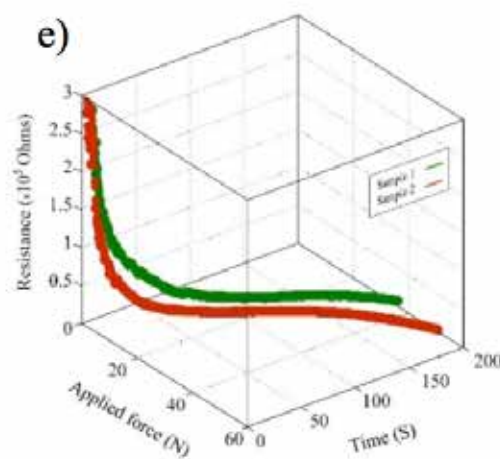
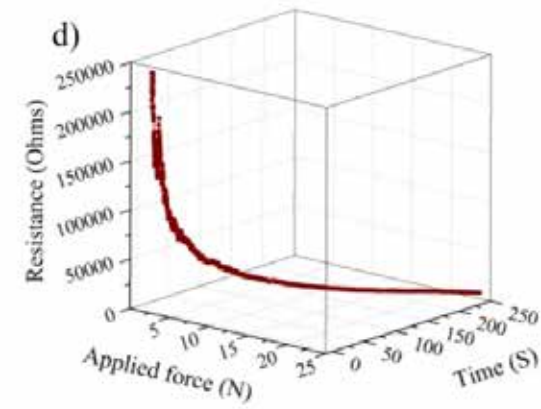
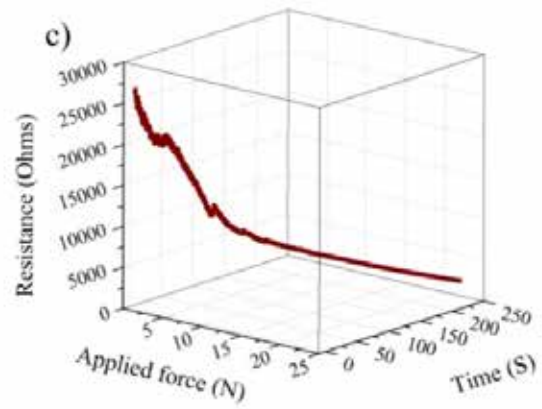
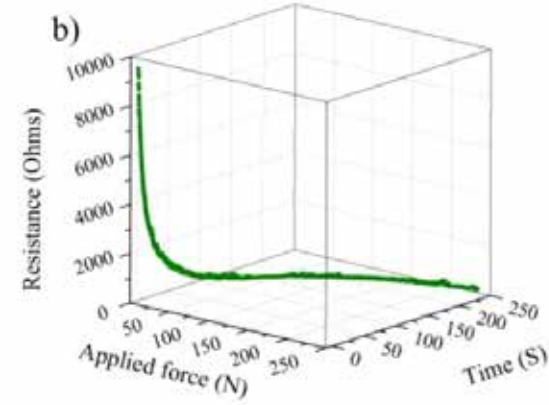
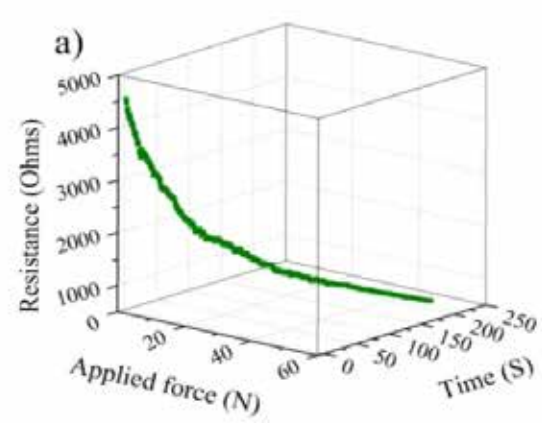
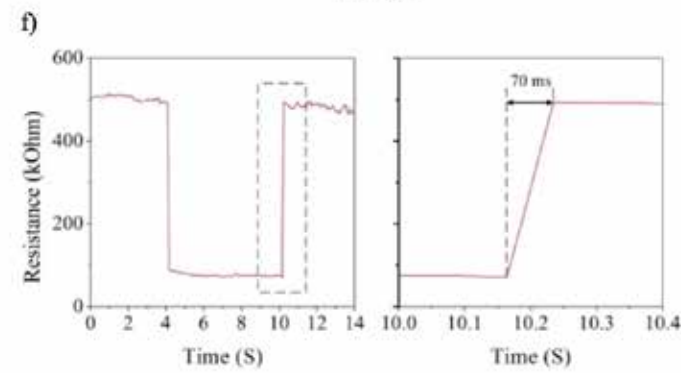
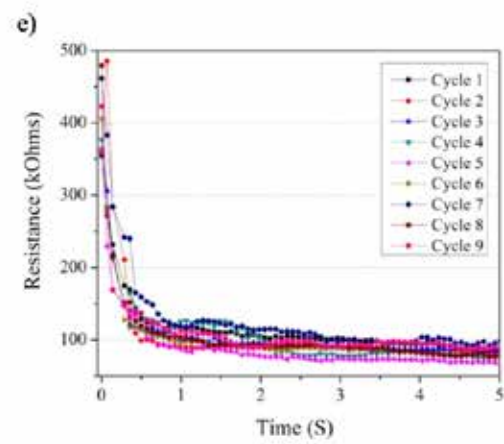
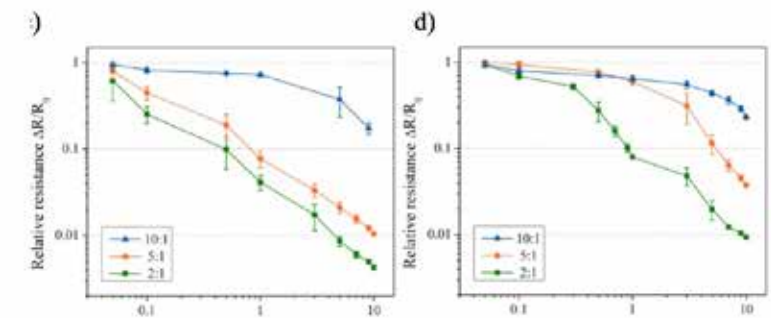
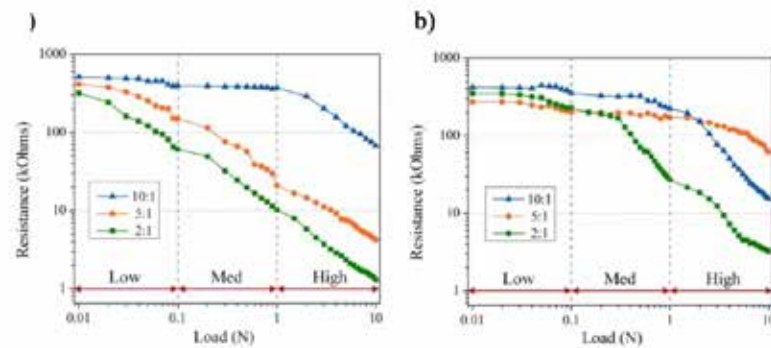
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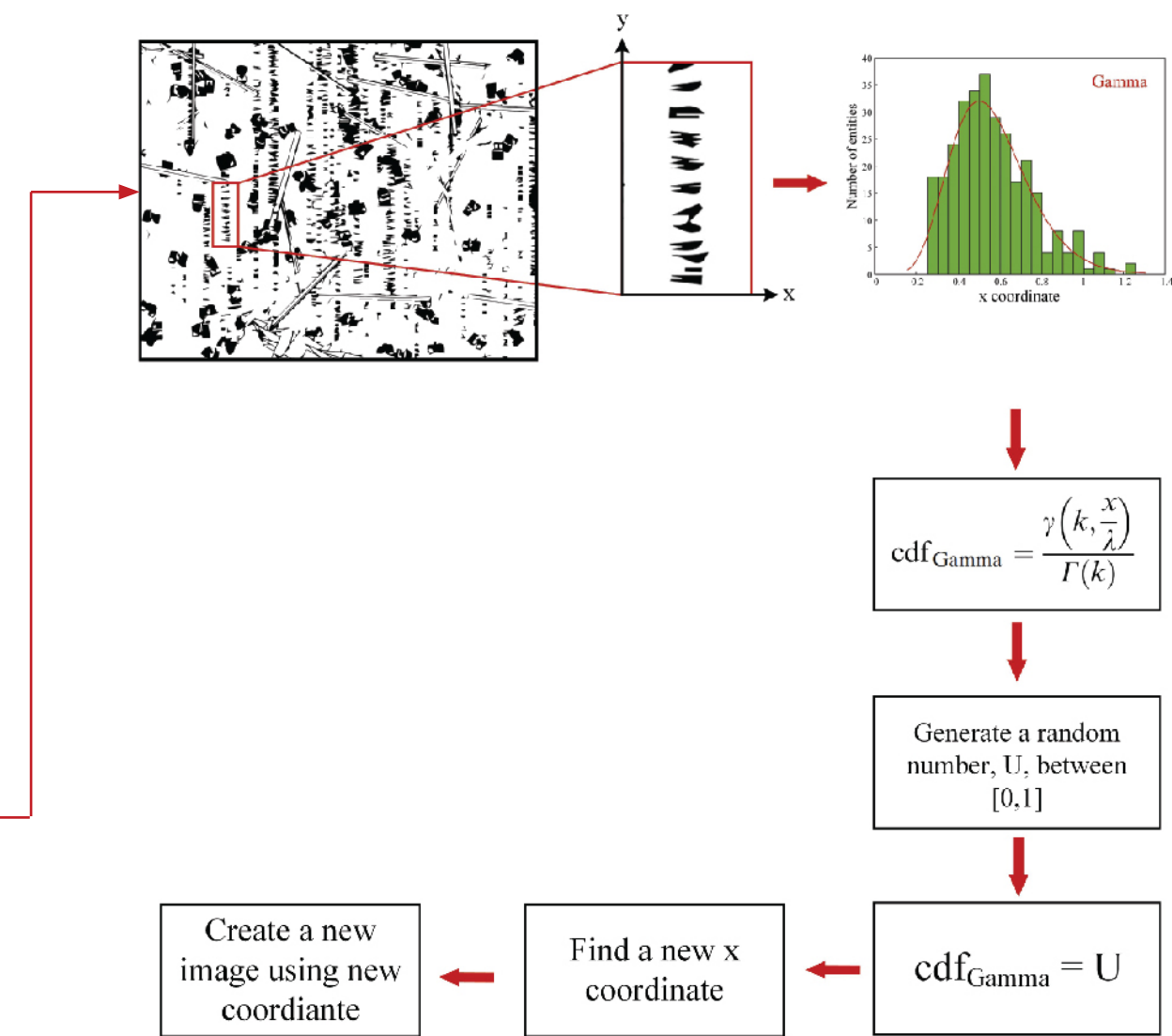
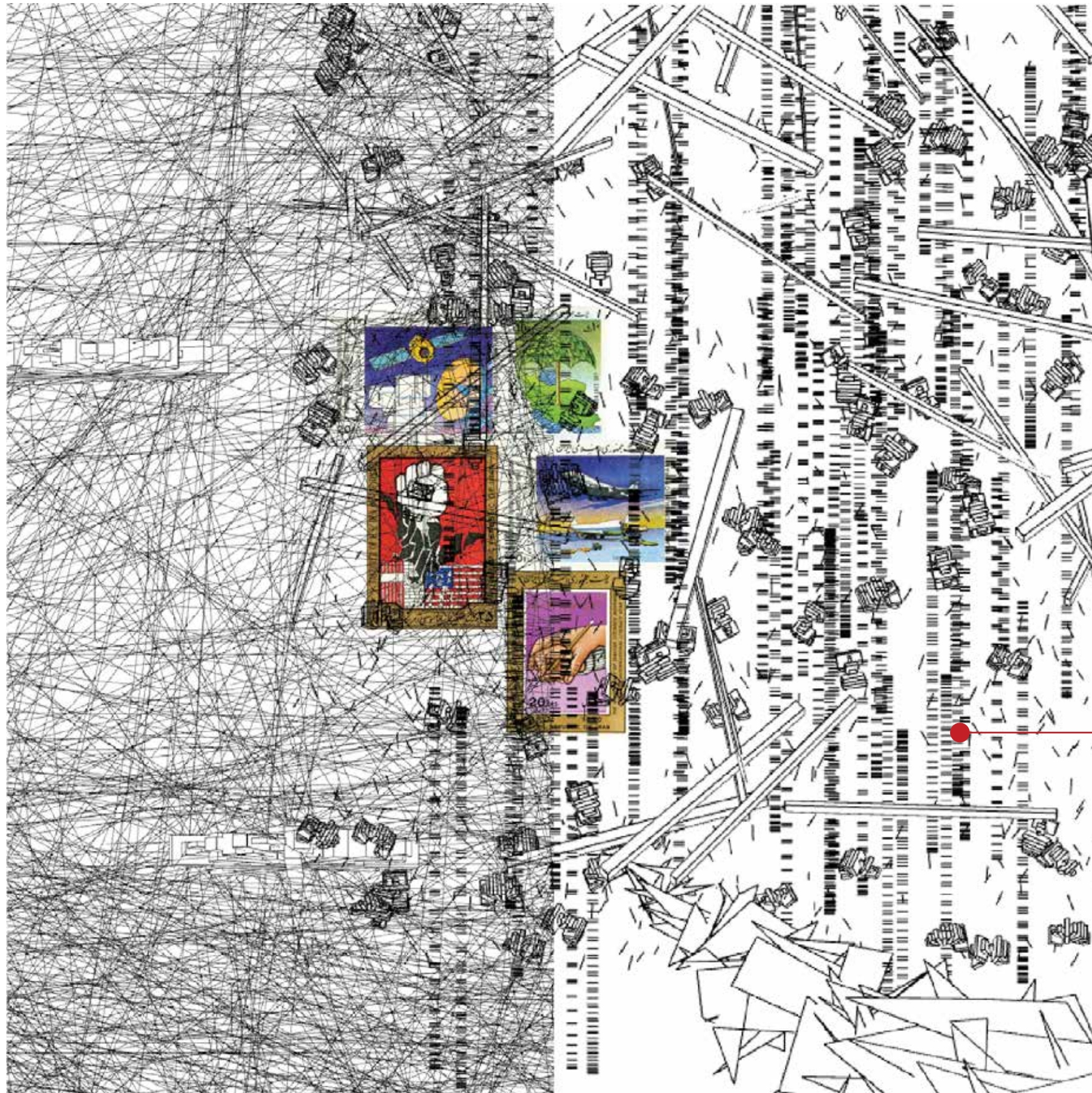
Visual Communication: Diagrams, Images, 3D Rendered Models, 2D Illustrations



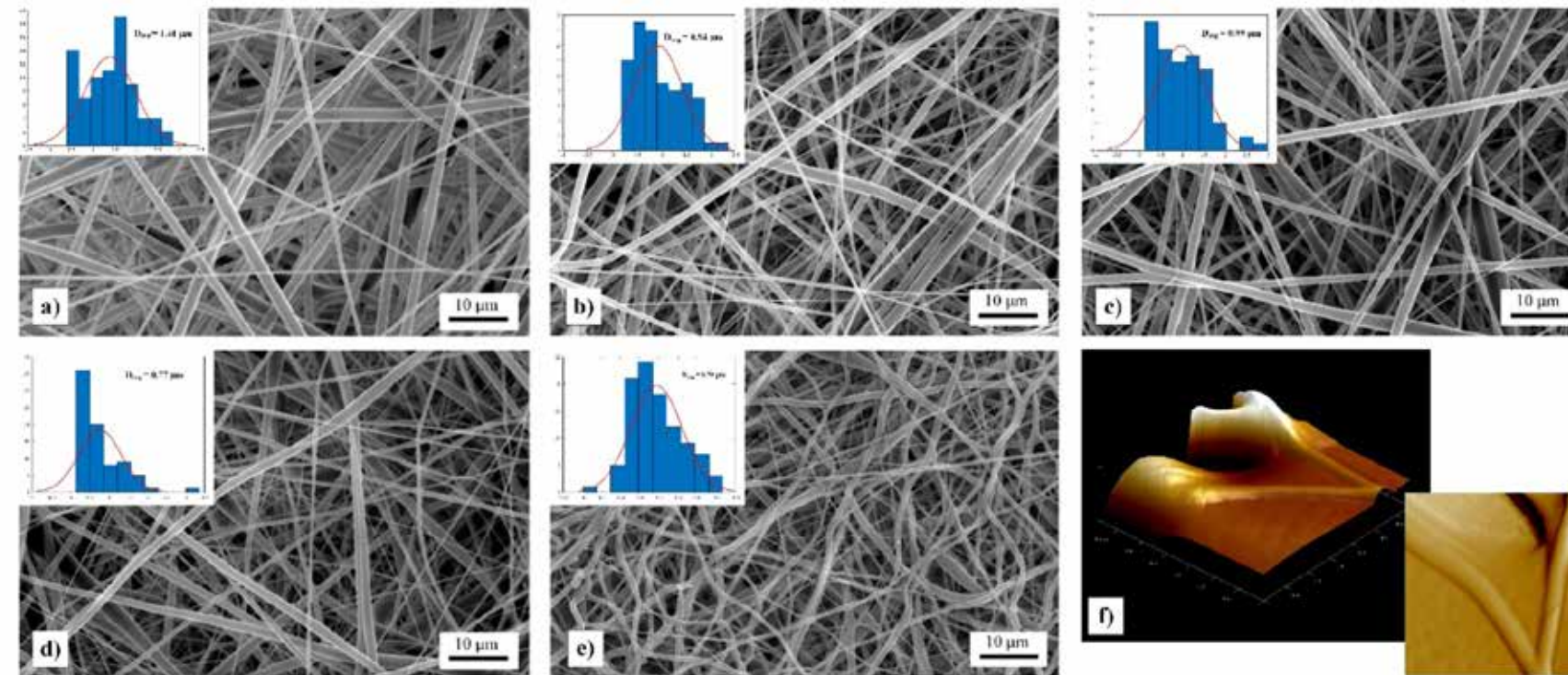
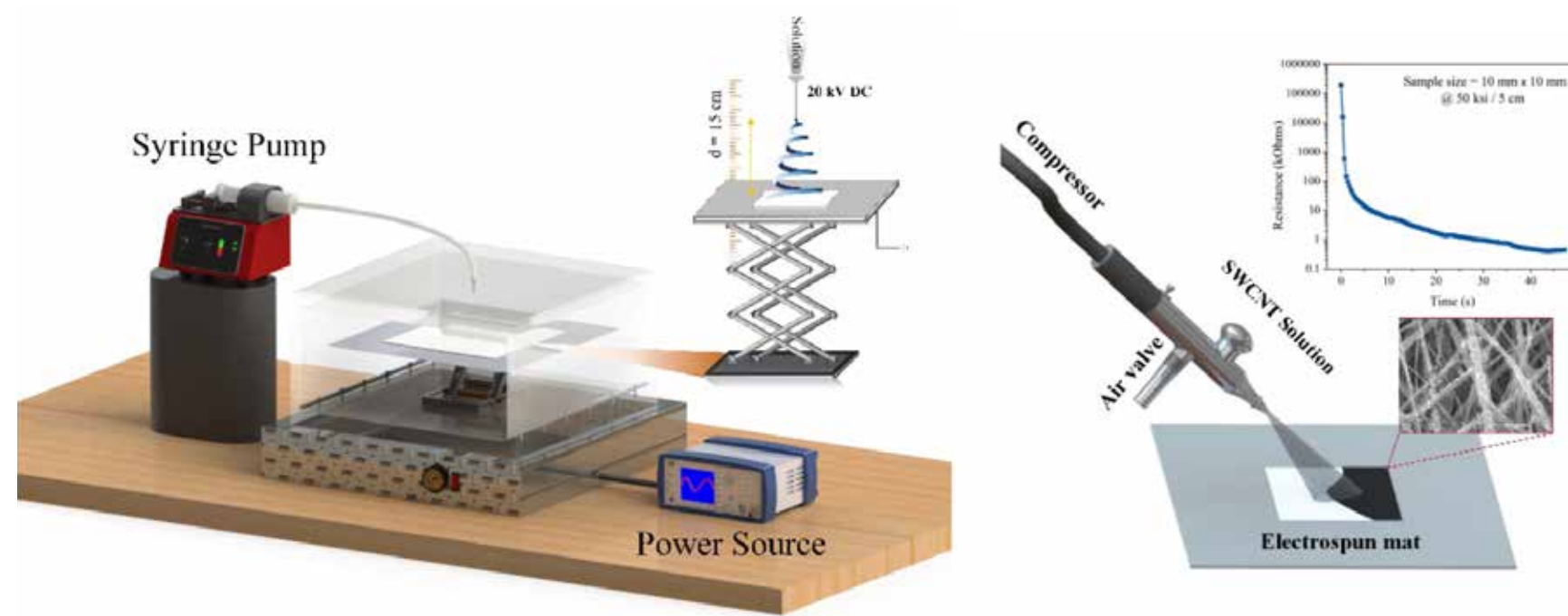
Visual Communication: Charts, 2D Illustrations



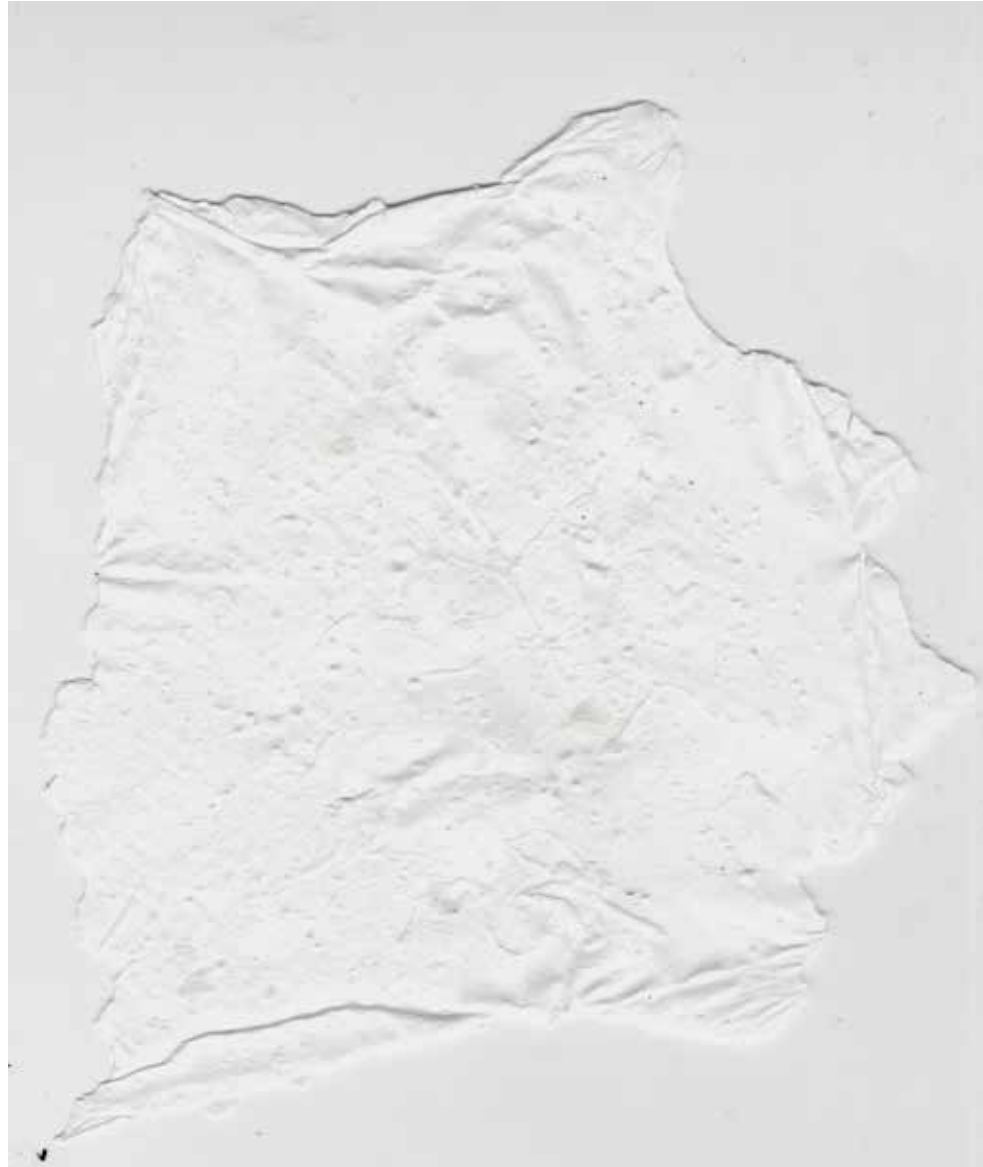
Analysis of a Drawing: Through Matlab application and probability distribution function



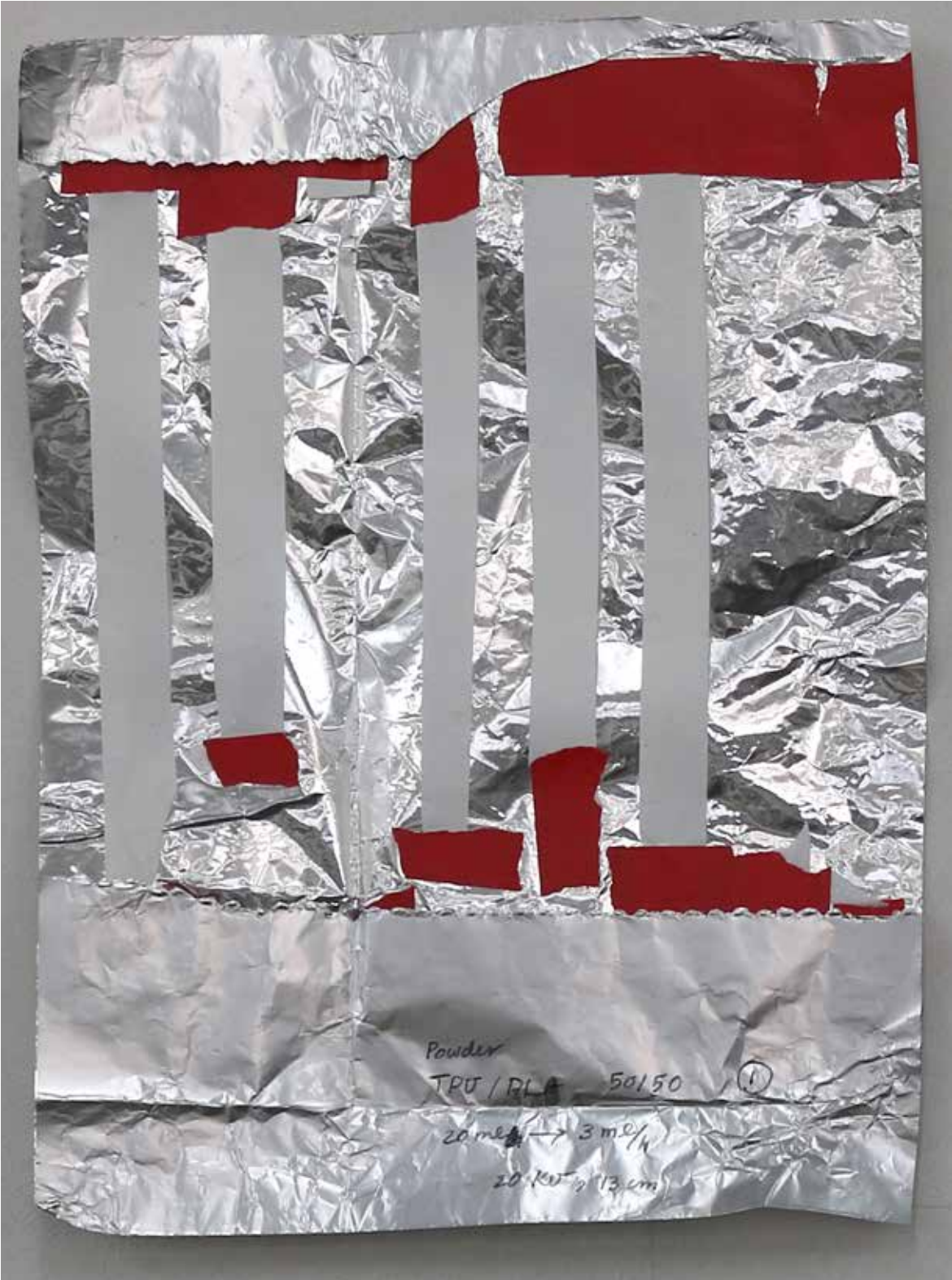
Electrospinning Method: Use electric force to draw charged threads of polymer solutions or other materials



Polymer Composite Fibers: Mixtures of thermoplastic polyurethane and polylactic acid



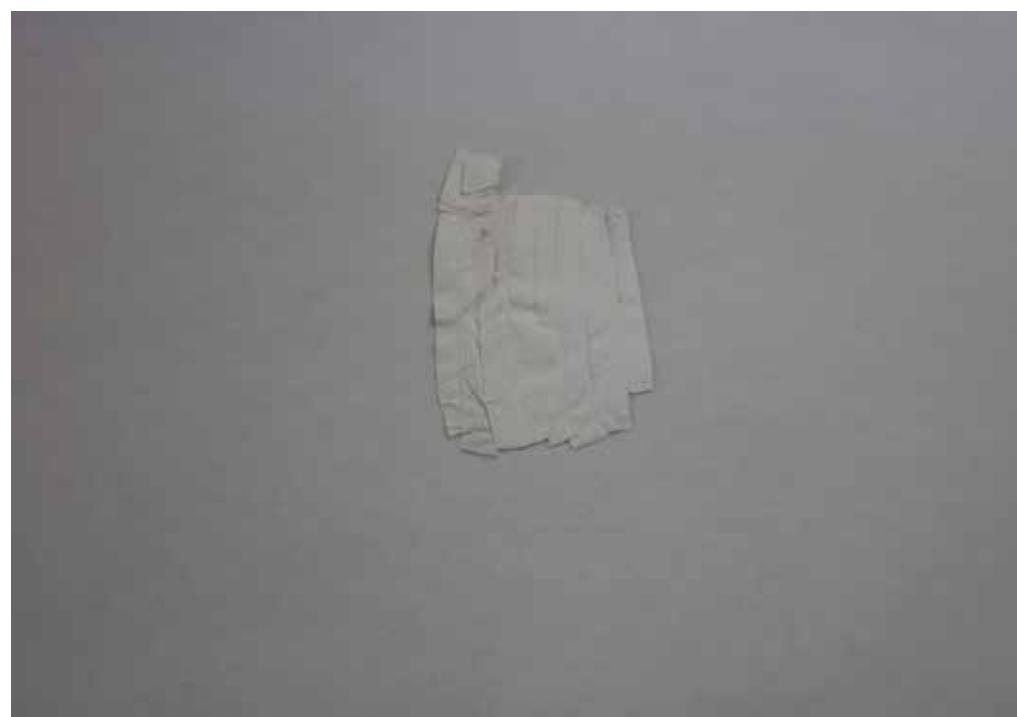
Varying Weight Ratios: Resulted in different characteristics



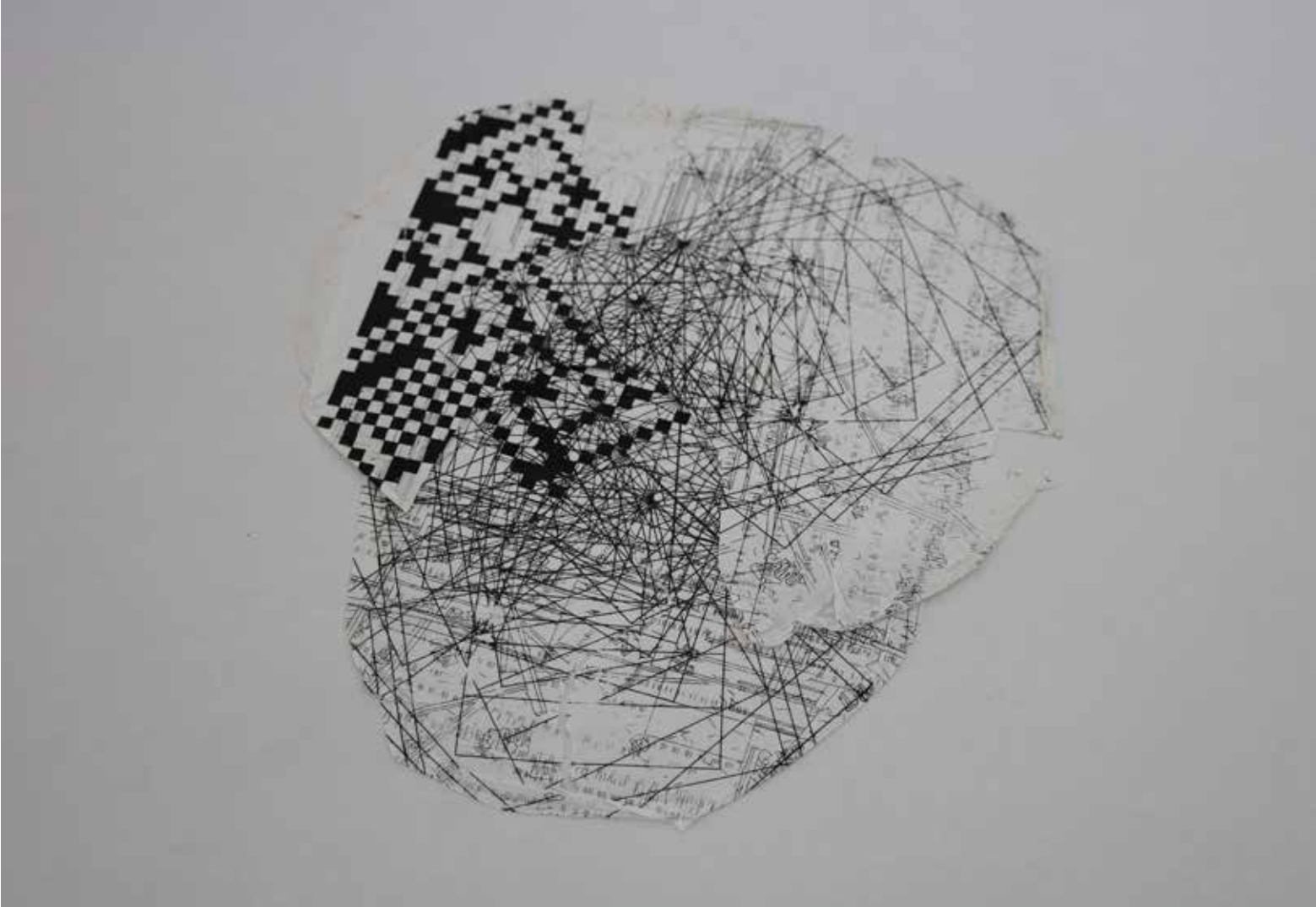
Mark Making of The texture



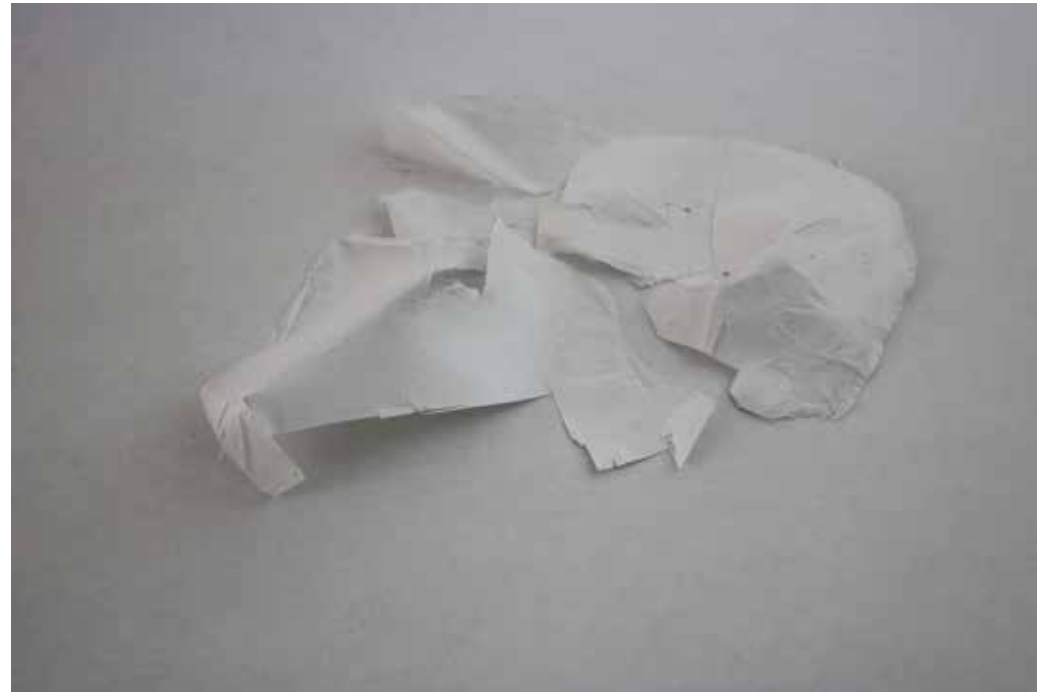
Making a Surface out of the Stripes



Screen Print and Layering



Formation and Deformation Characteristics





Floatation on Water



