



4D Printing for fibre-reinforced composites structures

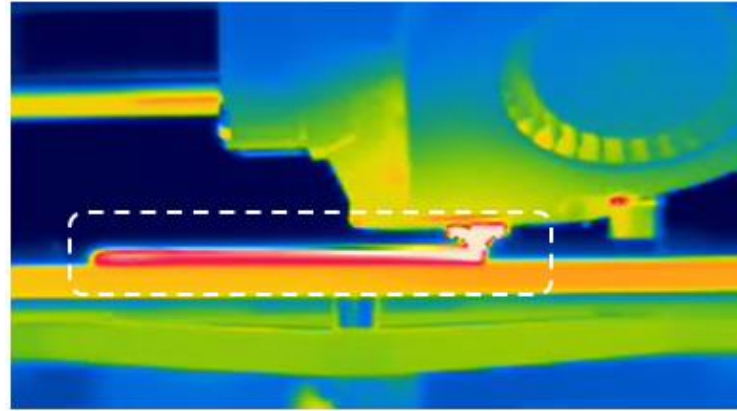
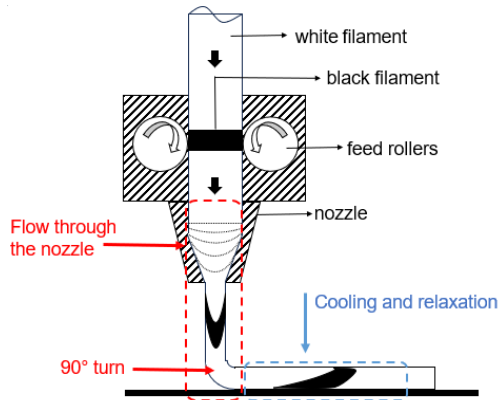
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BCI Symposium

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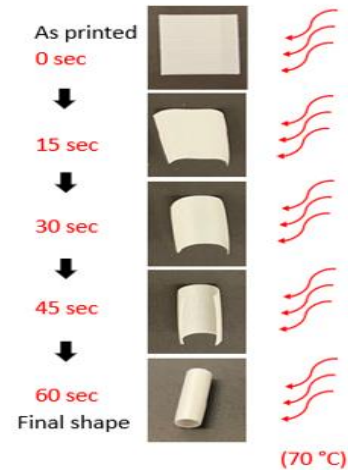
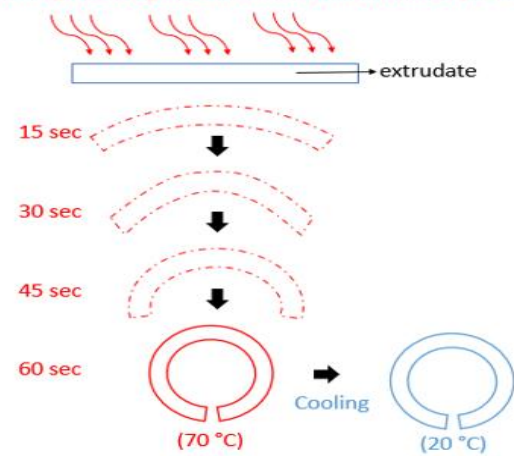


Manufacturing



Morphing Mechanism

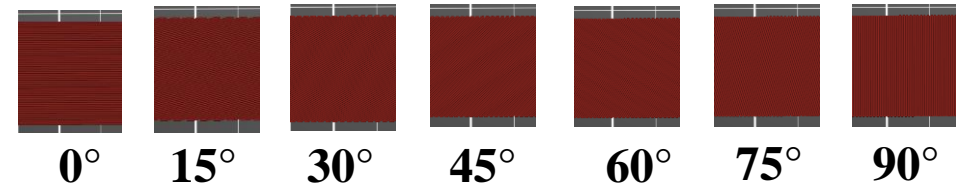
Heating above glass transition temperature (70 °C)



Experiment



Raster Angle (θ)



Varying printing speed

