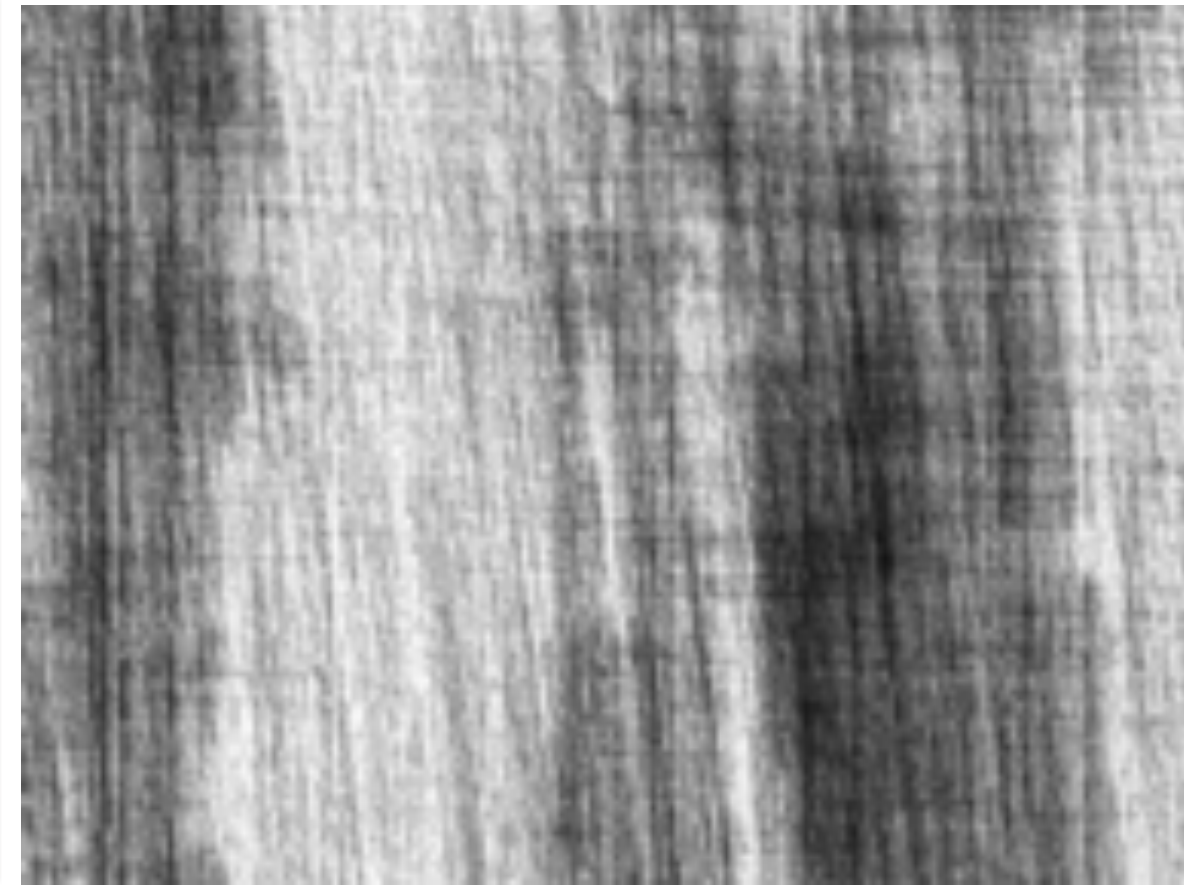
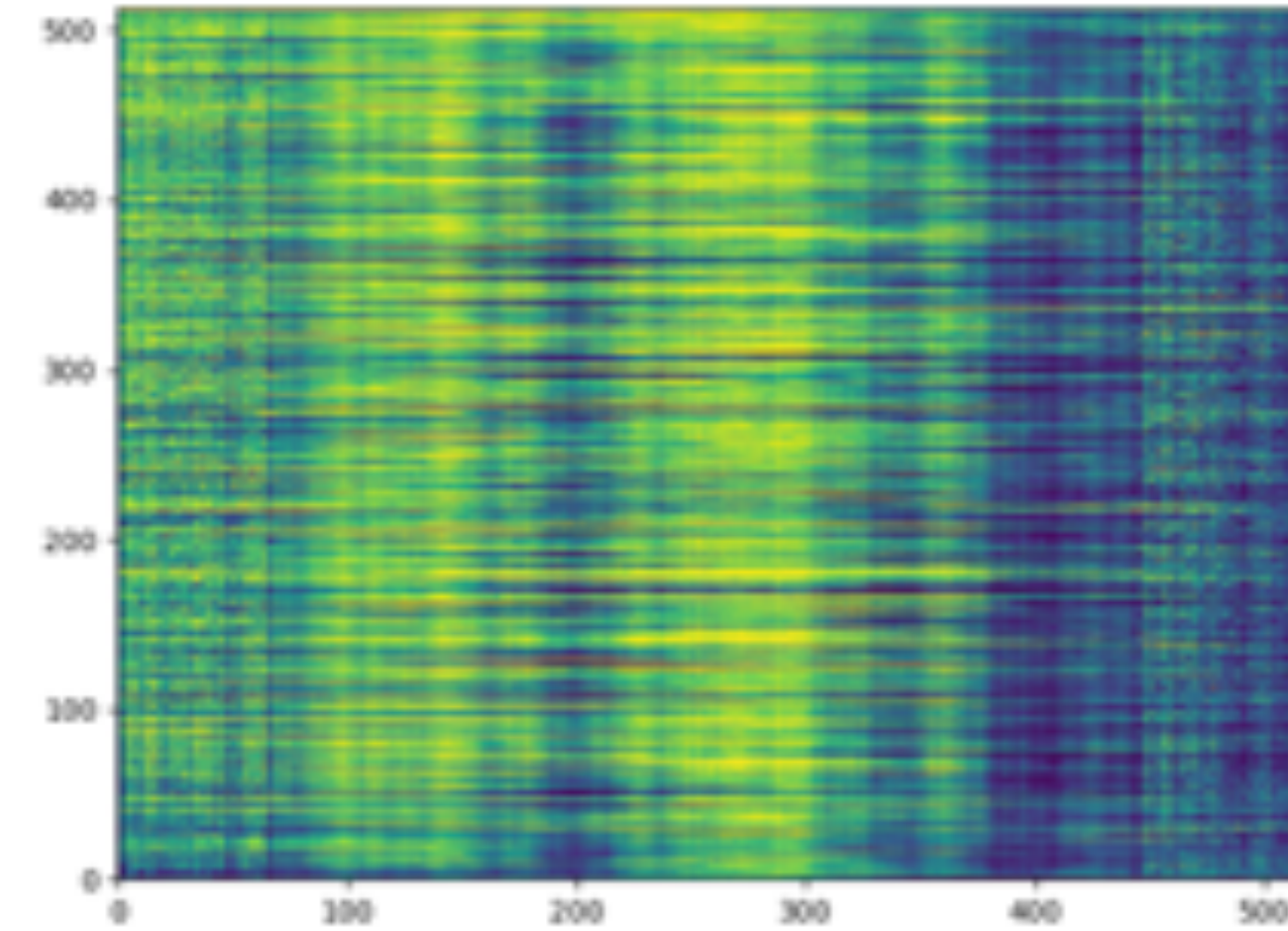


# A Fast & Efficient Tool For Surface Roughness Generation

Turned surface:  $Sk = -0.13$ ,  $Ku = 1.87$ ,  $Bx = 1.9$ ,  $By = 0.3$

Generated

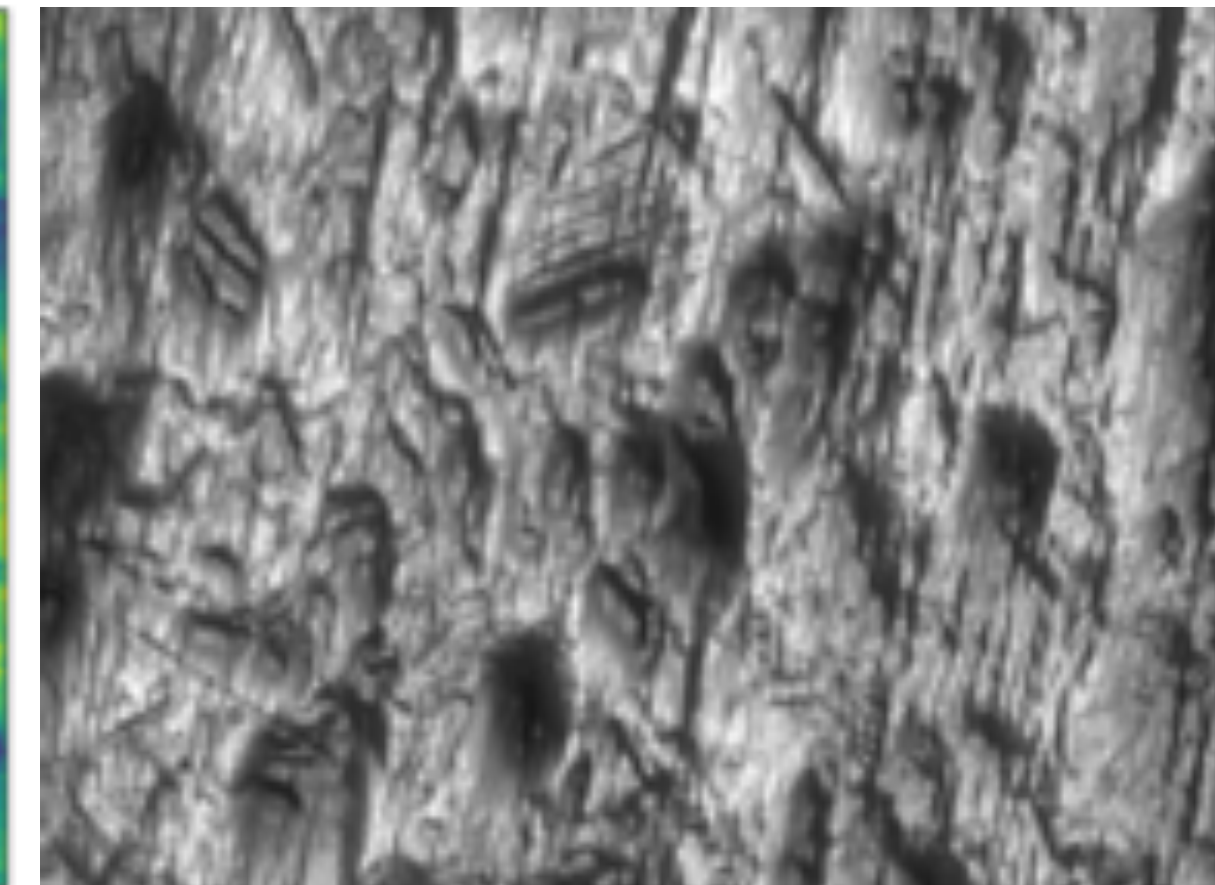
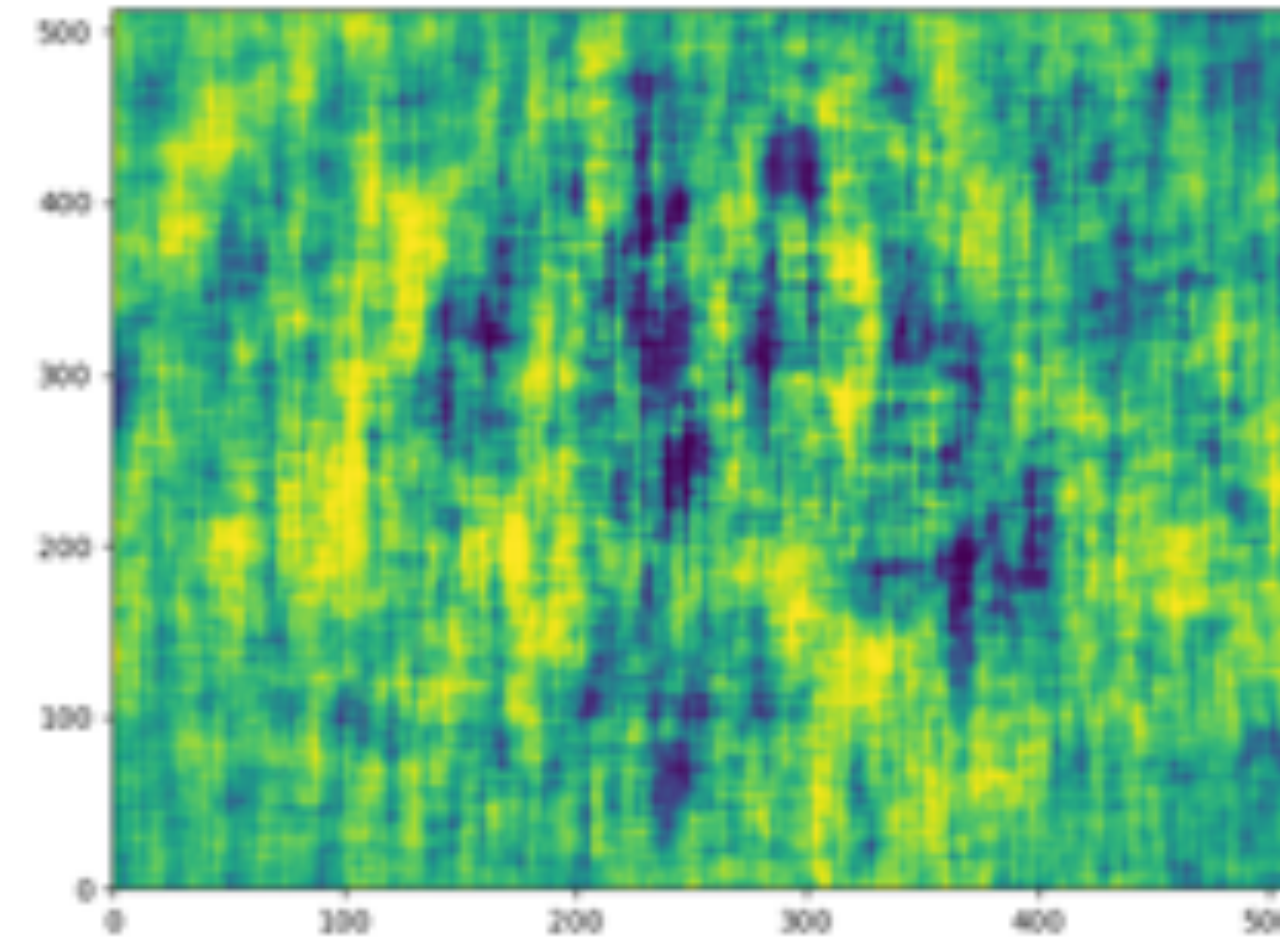
Real Surface [1]



Roughly milled:  $Sk = -0.86$ ,  $Ku = 3.94$ ,  $Bx = 0.18$ ,  $By = 0.05$

Generated

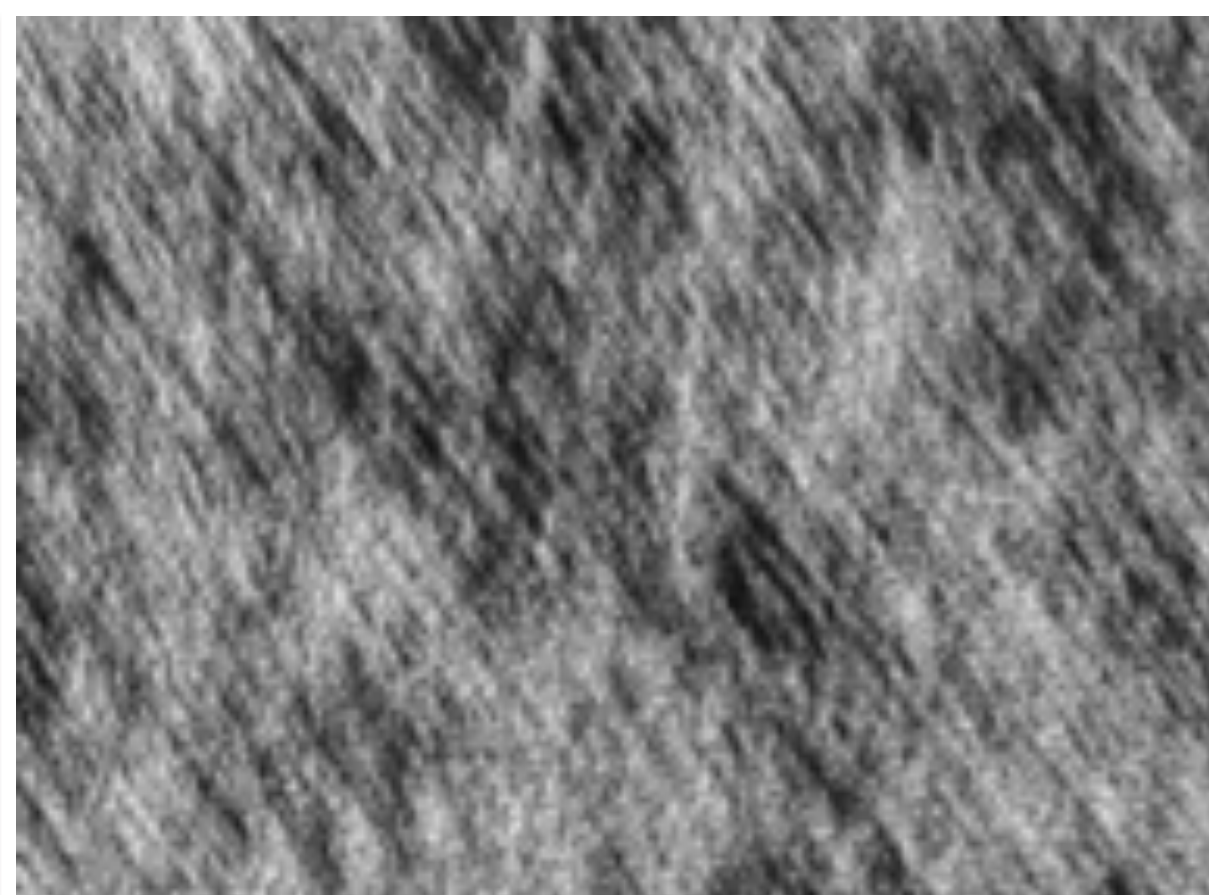
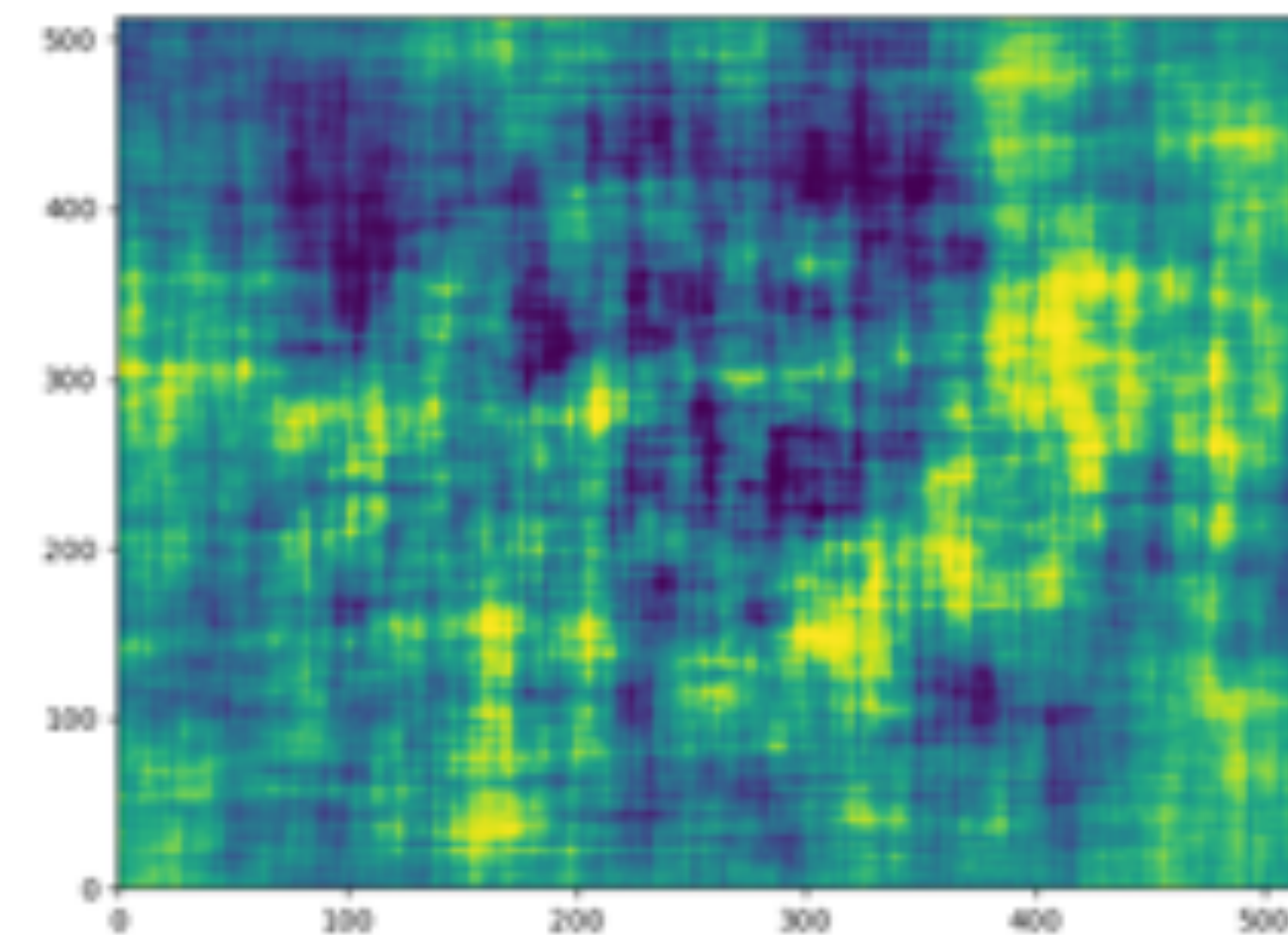
Real Surface [1]



Highly polished:  $Sk = 0.09$ ,  $Ku = 2.77$ ,  $Bx = 0.1$ ,  $By = 0.06$

Generated

Real Surface [1]



Worn rotor:  $Sk = -4.45$ ,  $Ku = 29.01$ ,  $Bx = 0.06$ ,  $By = 0.03$

Generated

Real Surface [1]

