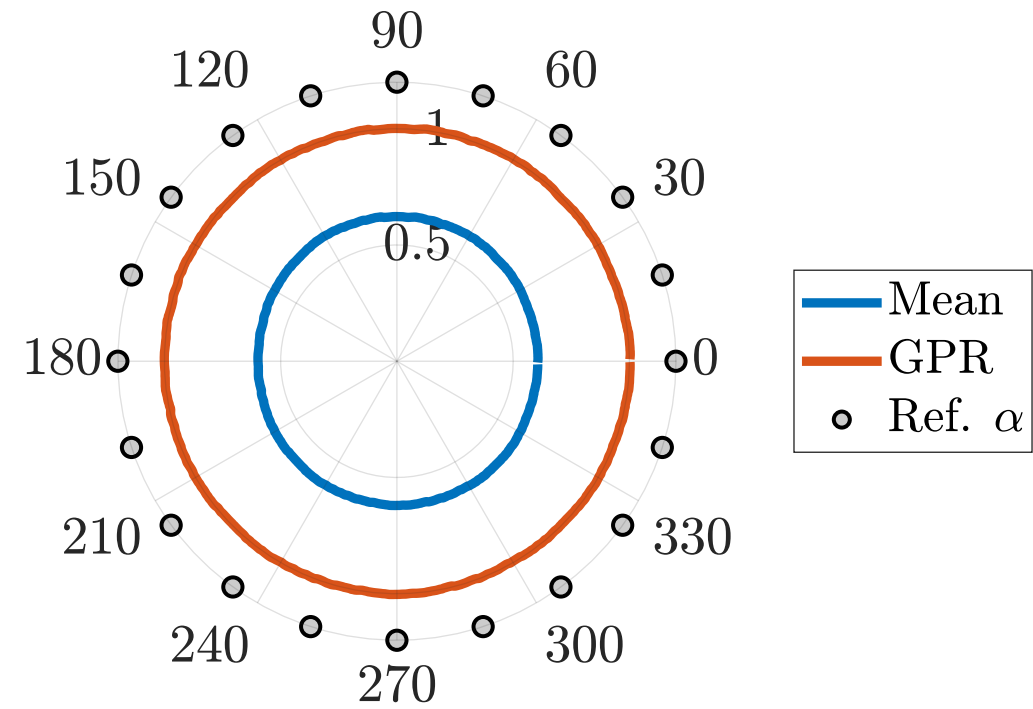
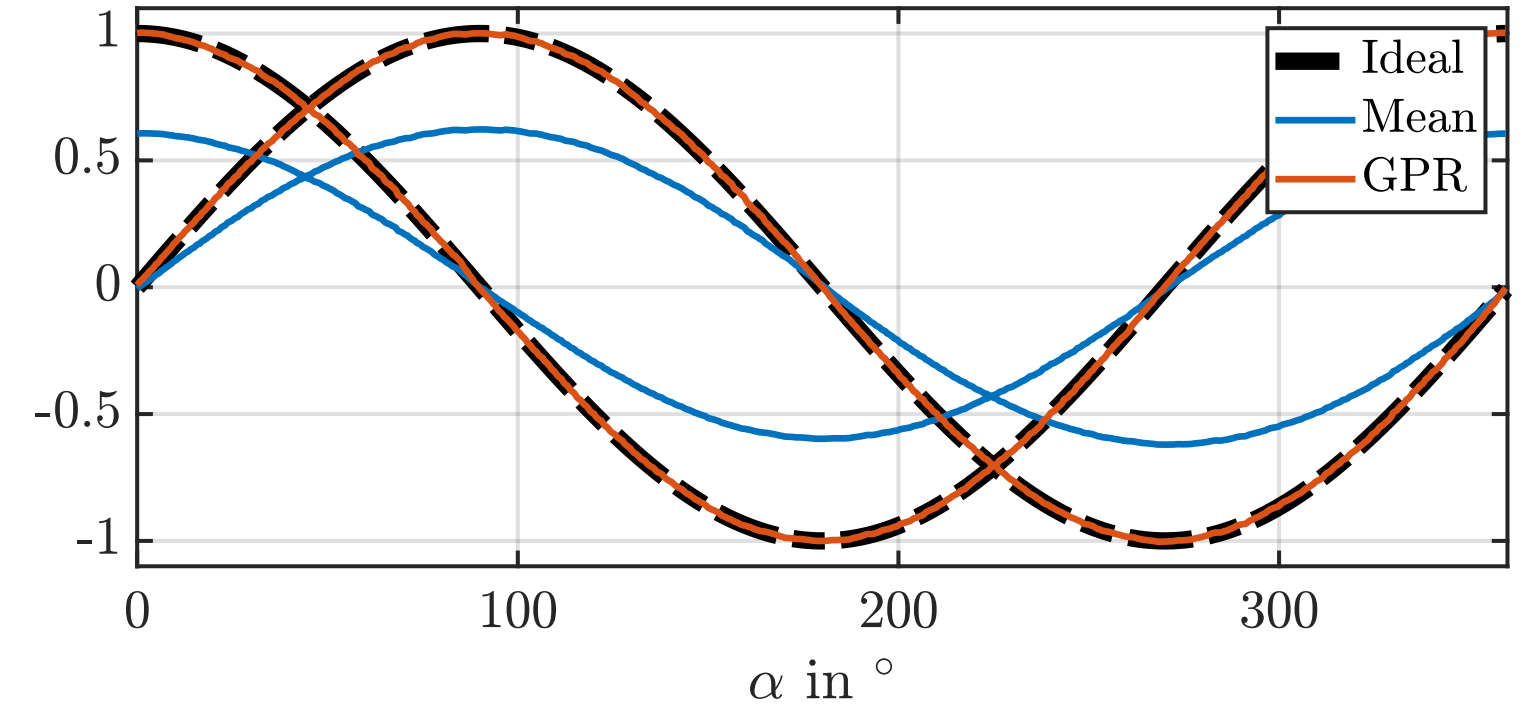


Kernel QFCAPX:  $\sigma_f = 9.28$ ,  $\sigma_l = 31.48$ ,  $\sigma_n^2 = 7.77e - 06$ ,  $N = 20$   
 $8 \times 8$  Sensor-Array, Posistion:  $(0.0, 0.0, -7.0)$  mm, Magnet Tilt:  $0.0^\circ$

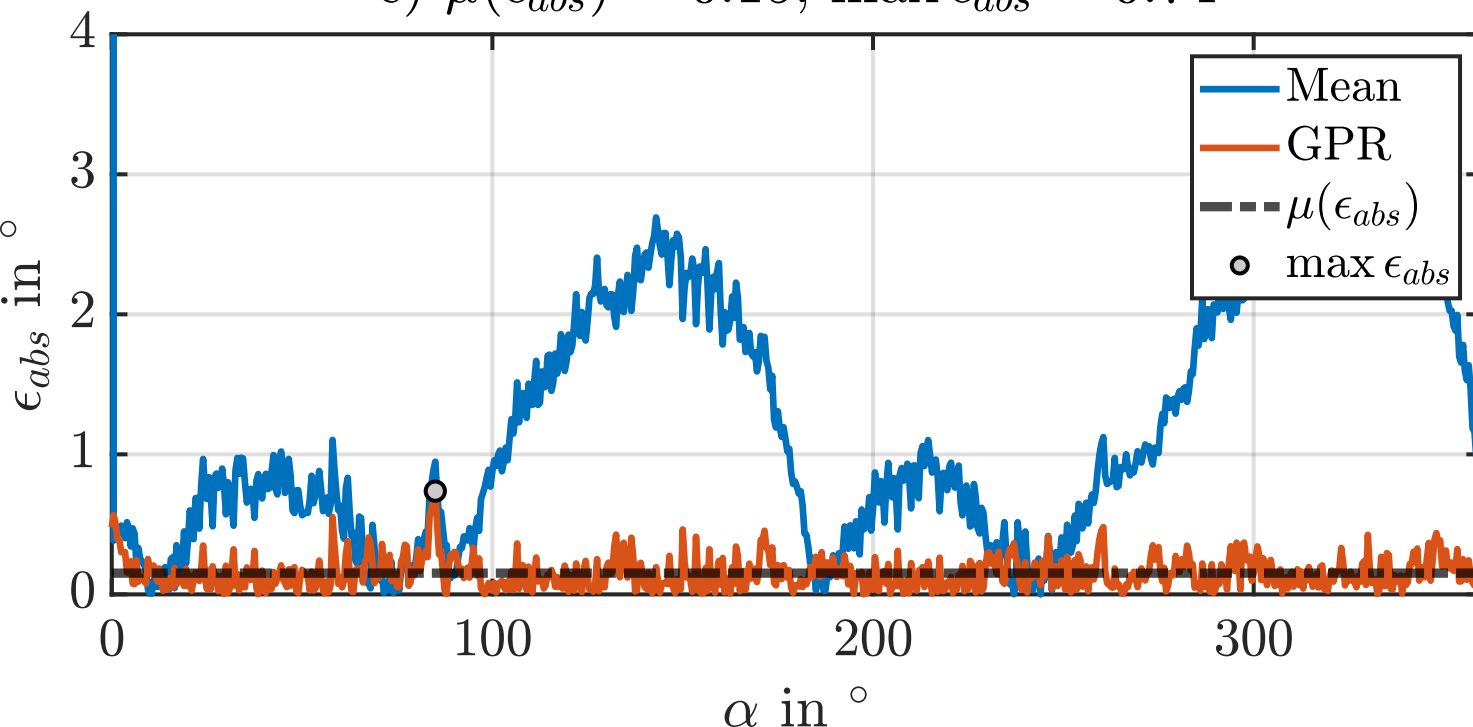
a) Rotation along Z-Axis in  $^\circ$



b) Sine and Cosine



c)  $\mu(\epsilon_{abs}) = 0.15$ ,  $\max \epsilon_{abs} = 0.74$



d) Centerd 95% GPR Confidence Intervalls

