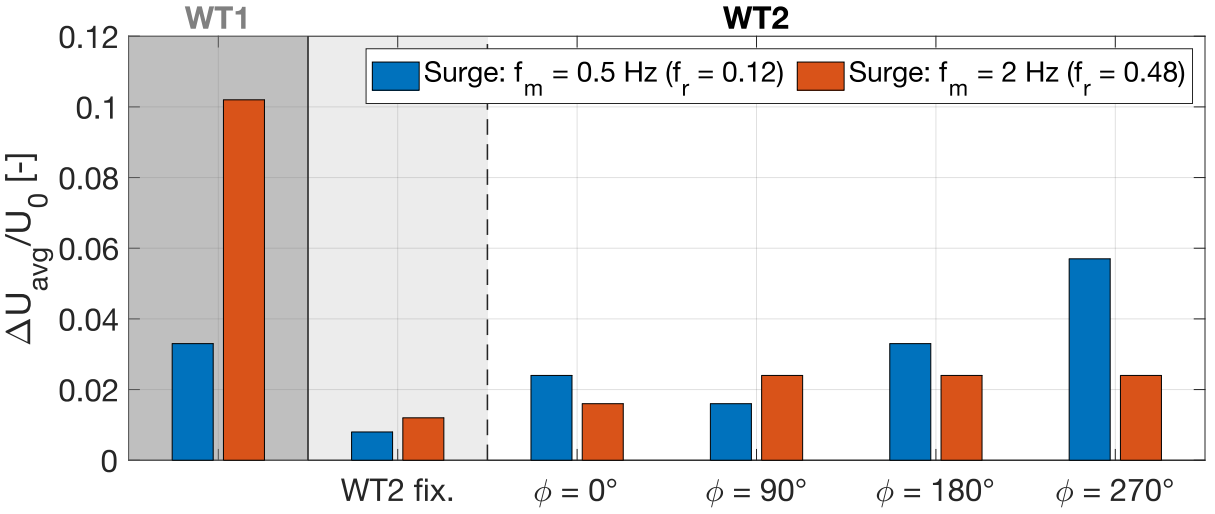

WT1
WT2
Surge: f_m = 0.5 Hz (f_r = 0.12)
Surge: f_m = 2 Hz (f_r = 0.48)
ΔU_avg/U_0 [-]
0.12
0.1
0.08
0.06
0.04
0.02
0
WT2 fix.
ϕ = 0°
ϕ = 90°
ϕ = 180°
ϕ = 270°