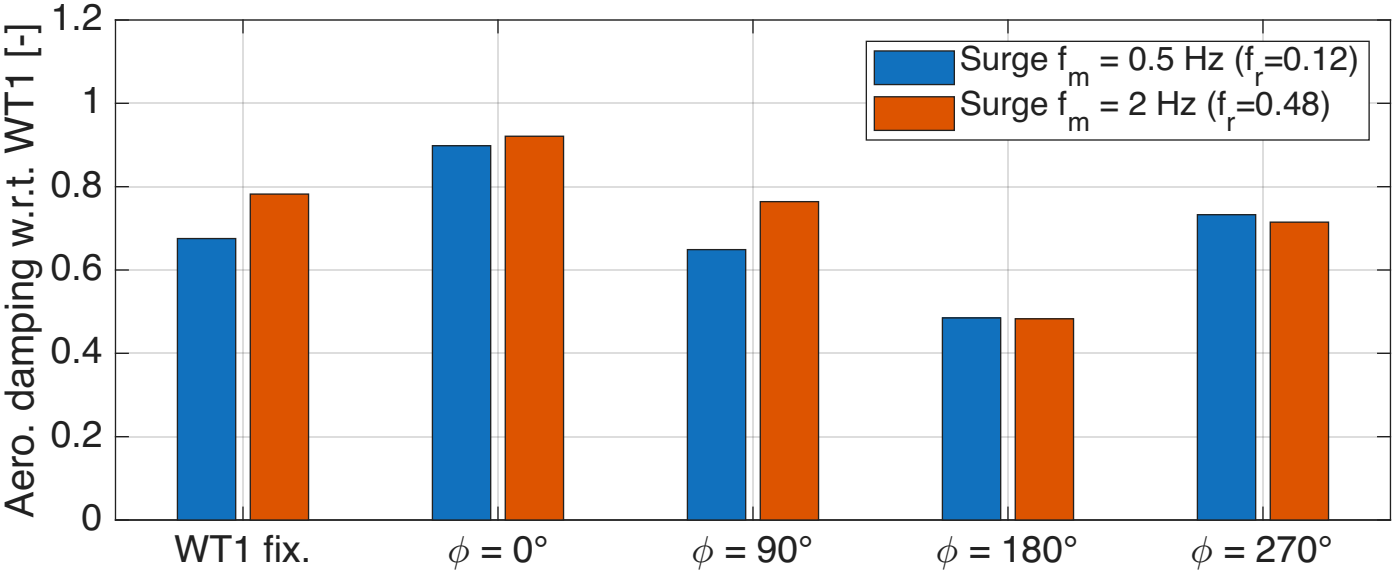

Aero. damping w.r.t. WT1 [-]
1.2
1
0.8
0.6
0.4
0.2
0
Surge f_m = 0.5 Hz (f_r=0.12)
Surge f_m = 2 Hz (f_r=0.48)
WT1 fix.
ϕ = 0°
ϕ = 90°
ϕ = 180°
ϕ = 270°