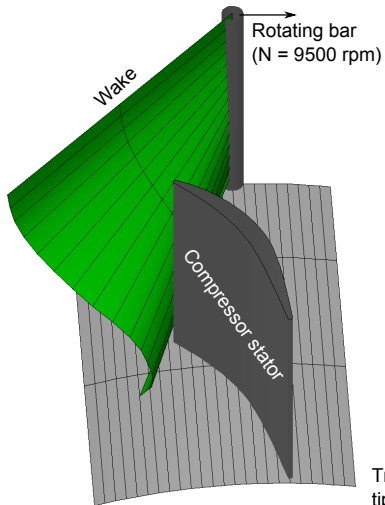
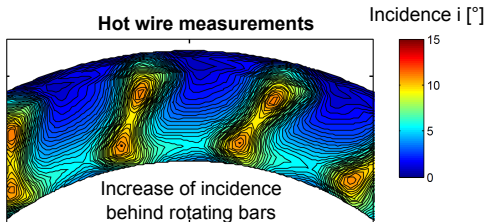


### Five-hole probe measurements

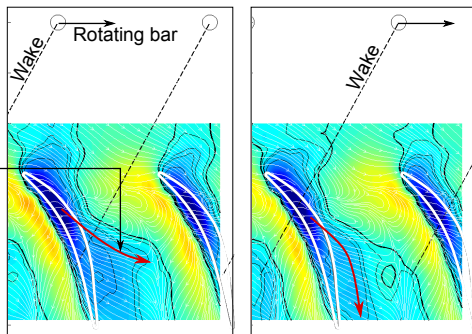


Trajectory of tip clearance vortex

### Hot wire measurements



### Kulite measurements on the hub wall



Pressure coefficient  $c_p$  [-]

