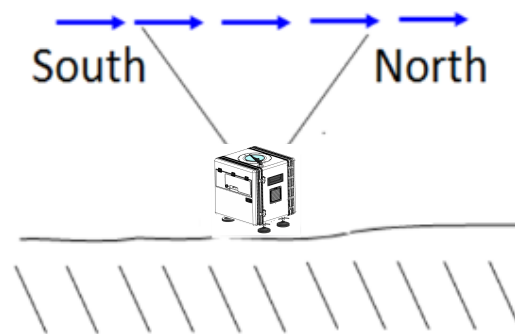


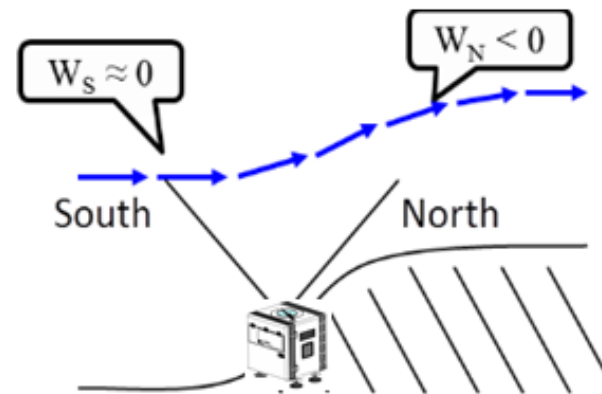


Wind Reconstruction

Flow Complexity Recognition (FCR) algorithm



Standard terrain



Complex terrain

Wind is not homogeneous

Compensation thanks to FCR algorithm using:

- **Site topography (based on GPS input)**
- **10 minutes averaged wind measurements**
- **Fluid mechanics equations**