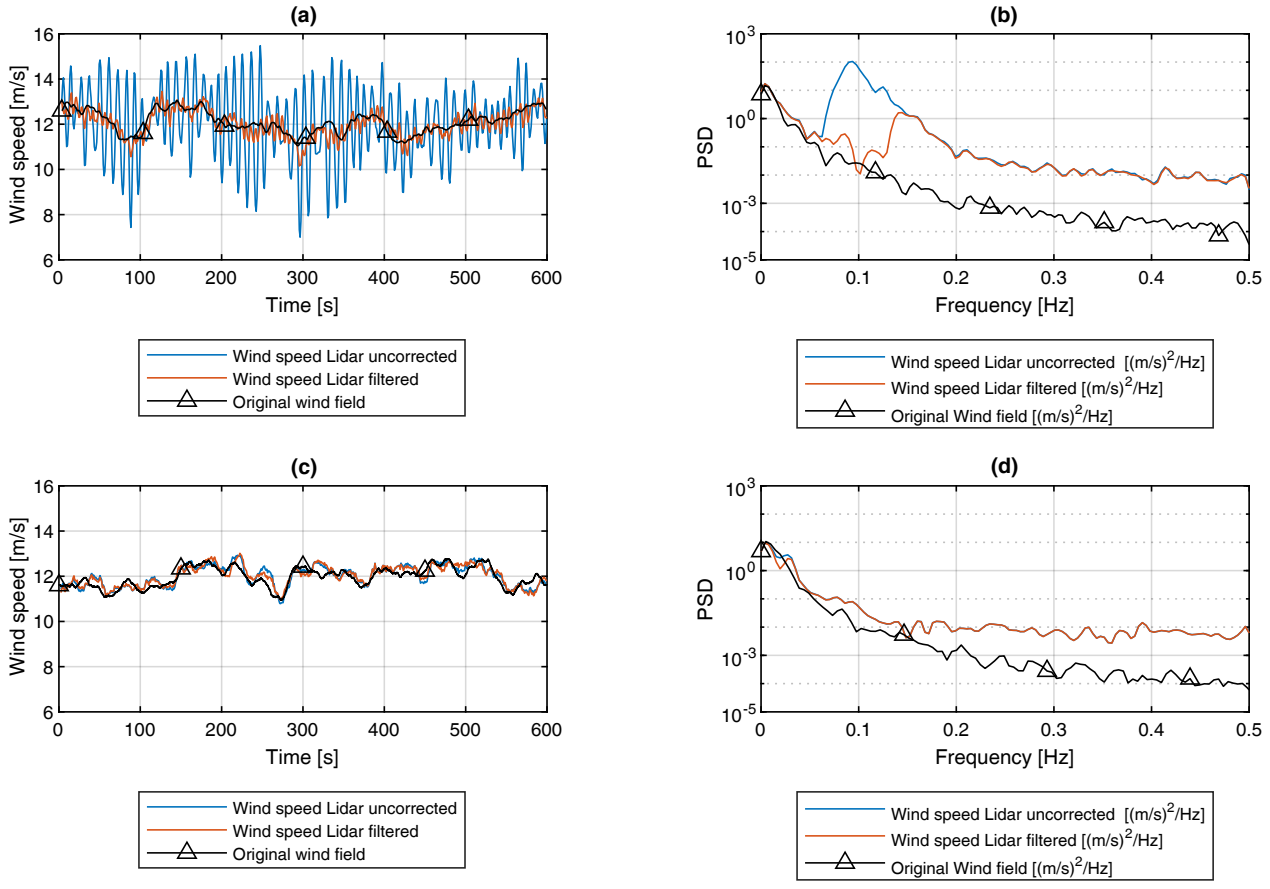
(a)
Wind speed [m/s]
Time [s]
Wind speed Lidar uncorrected
Wind speed Lidar filtered
Original wind field
(b)
PSD
Frequency [Hz]
Wind speed Lidar uncorrected [(m/s)2/Hz]
Wind speed Lidar filtered [(m/s)2/Hz]
Original Wind field [(m/s)2/Hz]
(c)
Wind speed [m/s]
Time [s]
Wind speed Lidar uncorrected
Wind speed Lidar filtered
Original wind field
(d)
PSD
Frequency [Hz]
Wind speed Lidar uncorrected [(m/s)2/Hz]
Wind speed Lidar filtered [(m/s)2/Hz]
Original Wind field [(m/s)2/Hz]