

Publikationsliste / List of publications

DEWI GmbH (Deutsches Windenergie Institut)

Projektname: Entwicklung von LIDAR-Windmessung für das Offshore-Testfeld
Kurzname in Rave: LIDAR I (FKZ 0327642)
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Aufsätze / Papers

B. Cañadillas, A. Westerhellweg, T. Neumann, Testing the Performance of a Ground-based Wind LiDAR System. One Year Intercomparison at the Offshore Platform FINO1, DEWI Magazin, 38, 2011.

A. Westerhellweg, B. Canadillas, A. Beeken, T. Neumann, One Year of Lidar Measurements at FINO1-Platform: Comparison and Verification to Met-Mast Data, DEWEK, Bremen, Deutschland, November 2010.

B. Cañadillas, A. Bégué, T. Neumann, Comparison of Turbulence Spectra derived from Lidar and Sonic Measurements at the offshore Platform FINO1, DEWEK, Bremen, Deutschland, November 2010.

A. Bégué, B. Canadillas, A. Beeken, T. Neumann, H. Mellinghoff, Kinetic Energy Flux Measured by LIDAR and its Impact on Wind Turbines Power Performance, DEWEK, Bremen, Deutschland, November 2010.

A. Beeken, A. Begue, B. Canadillas, T. Neumann, Comparison of on-/offshore LIDAR Measurements with Respect to the Energy Production and Turbulence Parameters, ISARS, Paris, Frankreich, Juni 2010.