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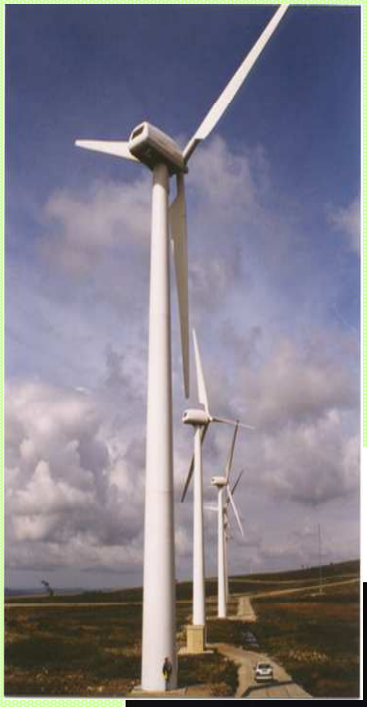

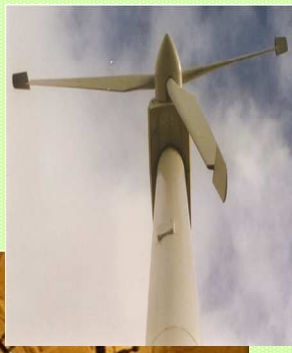

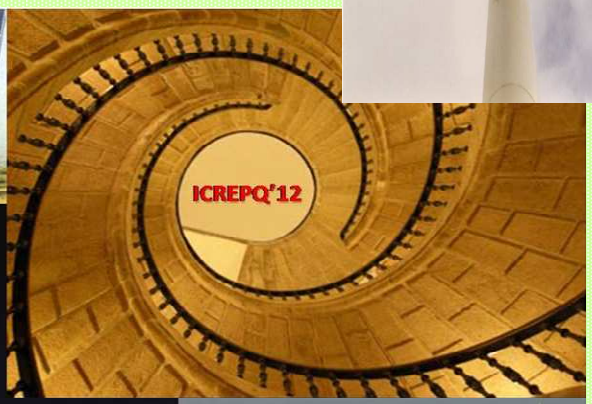

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2 .Tecnalia Research & Innovation. Parque Tecnologico de Bizkaia, Derio. Spain

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2. Department of Electronics and Computer Science. University of Santiago de Compostela. Spain
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1. Islamic Azad University-Sari Branch, Sari. Iran
2. Amirkabir University of Technology,Electrical Engineering Department,Tehran. Iran

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2. Department of Electrical Engineering. UFRN, Federal University of Rio Grande do Norte. Mirassol, Natal. Brazil

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1. Technical University of Catalonia, Terrassa. Spain
2. Aalto University, School of Electrical Engineering. Finland

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B. Mokhtari(1), A. Ameur(1), M.F. Benkhoris(2), L. Mokrani(1), B. Azoui(3),
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2. CRTT, IREENA, Saint Nazaire, Polytech'Nantes. France
3. LEB Laboratory, Electrical Engineering Department, Batna University. Algeria

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Consiglio Nazionale delle Ricerche, Istituto di Studi sui Sistemi Intelligenti per l'Automazione, (ISSIA – CNR), Palermo. Italy

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2. Università degli Studi di Palermo – DIEETCAM. Italy

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2. Faros University, Alexandria. Egypt

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