

DEPARTAMENTO DE
INGENIERIA ELECTRICA

DEPARTAMENTO DE INGENIERIA ELECTRICA

Áreas de conocimiento:

- INGENIERIA ELECTRICA

ÁREA DE CONOCIMIENTO: INGENIERIA ELECTRICA

Publicaciones y actividades de difusión de resultados

Artículos en revistas extranjeras

- DE OLIVEIRA-DE JESUS, P.M.; CASTRONUOVO, E.D.; PONCE DE LEAO, M.T.
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- SANTOS, D.; RODRIGUEZ, J. L. ; ARNALTES, S.
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Colaboraciones en obras colectivas

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- MARTINEZ, J. ; ANGARITA, J. ; CASTRONUOVO, E.D.; AMARIS, H. E. ; USAOLA, J.
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- CASTRONUOVO , E.D. ; USAOLA, J.
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- USAOLA, J.
Probabilistic load flow with wind production uncertainty using cumulants and Cornish Fisher expansion, Power System Computation Conference PSCC 2008, *Glasgow*, REINO UNIDO, 2008.

Propiedad Industrial/intelectual

- *Inventores*: CORCELLES PEREIRA, J.M.; ARNALTES, S. ; DAVID SANTOS MARTIN; RODRIGUEZ, J. L.
Generador Asíncrono de Rotor Cortocircuitado
Titular: UNIVERSIDAD CARLOS III DE MADRID
Número Solicitud: PCT/ES2006/0700
Fecha Solicitud: 15/02/2008
- *Inventores*: ROBLES, G. ; SANZ, J. ; MARTINEZ, J. M.
Sensor inductivo con aislamiento galvánico para la detección y medida de pulsos de corriente de alta frecuencia
Titular: UNIVERSIDAD CARLOS III DE MADRID
Número Solicitud: P200801174
Fecha Solicitud: 23/04/2008

Actividades de formación y movilidad de personal investigador

Estancias en otros centros

- JUAN MANUEL MARTINEZ TARIFA
Título: Procesos de envejecimiento en polímeros utilizados en equipamiento eléctrico ante la degradación producida por descargas parciales
Centro Externo: Facoltà di Ingegneria, Università di Bologna
País: ITALIA
Duración: 02/10/2008 a 16/02/2009.
- JULIO USAOLA GARCIA
Título: Impacto de la incertidumbre de la producción eólica en los mercados eléctricos
Centro Externo: Ecole supérieure d'Électricité
País: FRANCIA
Duración: 01/10/2007 a 30/07/2008.