

Liste des papiers de conférences en 2016

1. Zouhour Kaddachi, M Belhi, Moufida Ben Karoui, Rached Gharbi, Design and development of spin coating system, 17th International Conference on Sciences and Techniques of Automatic Control and Computer Engineering (STA), 19-21 December, Sousse, Tunisia, 2016.
2. Tarek Azizi, AE Touihri, Zouhour Kadachi, Rached Gharbi, M Ben Karoui, Comparative study between two electrical model using experimental IâV curves for DSSCs prepared by electrophoretic technics, 7th International Renewable Energy Congress (IREC), 22-24, March, Hammamet, Tunisia, 2016.
3. Assidi Mouna, Ben brahim Ali, Dhahri Slim, Ben Hmida Faycal, Sensor fault tolerant control for uncertain linear systems, 17th International Conference on Sciences and Techniques of Automatic Control and Computer Engineering (STA), 19-21 Dec, Sousse, Tunisia, 2016.
4. T Azizi, AE Touihri, Z Kadachi, R Gharbi, M Ben Karoui, Comparative study between two electrical model using experimental IâV curves for DSSCs prepared by electrophoretic technics, 7th International Renewable Energy Congress (IREC), 22-24 March, Hammamet, Tunisia, 2016.
5. Bilel Touaiti, Hechmi Ben Azza and Mohamed Jemli, A MRAS Observer for Sensorless Control of Wind-driven Doubly Fed Induction Generator in Remote Areas, 17th international conference on Sciences and Techniques of Automatic control & computer engineering (STA), 19-21 December, Sousse, Tunisia, 2016.
6. Jouini Marwa, Slim Dhahri, Anis Sellami, Finite time stability of uncertain second order systems using sliding mode control, 17th International Conference on Sciences and Techniques of Automatic Control and Computer Engineering (STA), 19-21, December, Sousse , 2016.
7. Nsibi Walid, Mohamed Nejib Nehdi, Abdeljelil Chammam, Anis sellamin, Georgee Zissis, Dimmable electronic ballast for HPS lamp operating in LF, 7th International Renewable Energy Congress (IREC), 22 – 24 March, hammamet, 2016.
8. Mohamed Nejib Nehdi, Nsibi Walid, Abdeljelil Chammam, Anis Sellami , Frequency dimmable electronic ballast for a 250W HPS lamp, 7th International Renewable Energy Congress (IREC), 22-24 March ,hamament,2016.
9. Ridha Benadli, Brahim Khiari, Anis Sellami , Predictive current control strategy for a three-phase grid connected photovoltaic-wind hybrid system, 7th International Renewable Energy Congress (IREC), 22-24 March, hamament,2016.
10. O Saadaoui, A Khlaief, M Abassi, A Chaari, M Boussak, Sensorless FOC of PMSM drives based on full order SMO, 17th International Conference on Sciences and Techniques of Automatic Control and Computer Engineering (STA), 19-21 December, Sousse, Tunisia ,2016.
11. Walid Touti, Mohamed Salah, Samira Ben Salem, Khmais Bacha, Abdelkader Chaari, Spur gearbox mixed fault detection using vibration envelope and motor

- stator current signatures analysis, 17th International Conference on Sciences and Techniques of Automatic Control and Computer Engineering (STA), 19-21 December, Sousse, Tunisia, 2016.
12. Moez Abassi, Amor Khlaief, Oussama Saadaoui, A Chaari, M Boussak, Fault tolerant control and reconfiguration for three-phase permanent magnet synchronous motors drive, 4th International Conference on Control Engineering & Information Technology (CEIT), 21-23 March, Sousse, Tunisia, 2016.
 13. Tlili Imen, Khlaief Amor, Saadaoui Oussamal, Chaari Abdelkader, Boussak Mohamed, Performance analysis of FOC and DTC for synchronous reluctance motor, 17th International Conference on Sciences and Techniques of Automatic Control and Computer Engineering (STA), 19-21, December, Sousse, Tunisia, 2016.
 14. Samira Ben Salem, Mohamed Salah, Walid Touti, Khmais Bacha, Abdelkader Chaari, Experimental investigation of the Eccentricity Impact on the line current Spectrum for induction Motors Fault Diagnosis Purposes, 17th international conference on Sciences and Techniques of Automatic control & computer engineering (STA), 19-21, December, Sousse, Tunisia, 2016.
 15. Khlaief Amor, Saadaoui Oussamal, Boussak Mohamed, Chaari Abdelkader, Implementation of Stator Resistance Adaptation for Sensorless Speed Control of IPMSM Drive Based on Nonlinear Position Observer, International Conference on Electrical Machines (ICEM), 4-7 Sept. Lausanne, Switzerland, 2016.