







Session orale 1

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Salle N°1.1	Mercredi 28 Novembre 2018 Session orale n°1 TOPIC 01: Mechatronic and robotic Pr. Djamel BENAZOUZ - Pr. Belkacem Ould BOUAMAMA	
DOCID	Intitulé	Heure
223767	Electric vehicle drives based on direct torque control and five-leg inverters. <i>Ahriche Aimad</i>	13h00-13h20
221450	Robust fault diagnosis of scara industrial robot manipulator. <i>Lounici Yacine</i>	13h20-13h40
220505	Impression 3-D et Commande d'une main robotisée. <i>Bouachari A</i>	13h40-14h00
217458	Gravitational search algorithm optimization of multishaps rf mems switch. <i>Mahdjour Tahar</i>	14h00-14h20
Salle N°1.2	Mercredi 28 Novembre 2018 Session orale n°1 TOPIC 02: Industrial maintenance and operating safety Pr. Smail ADERID - Dr. Omar DJEBILI	
DOCID	Intitulé	Heure
223073	Etude, analyse et synthese d'un convoyeur a bandes (cas scibs beni saf) dans le cadre de developpement durable. <i>Kerboua Bachir</i>	13h00-13h20
222921	Fitness for service assessment based on inspection and safety: a mechanical integrity compromise methodology. <i>Benikhlef Taha</i>	13h20-13h40
222113	Availability assessment application of complex system under epistemic uncertainty by dynamic Bayesian networks. <i>Bougofa Mohammed</i>	13h40-14h00
222033	Quantitative risk analysis in hybrid dynamic systems using petri nets and monte carlo simulation. <i>Aggad Maya</i>	14h00-14h20
222017	Simulation dynamique et analyse rams des dispositifs de depressurisation des gazoducs. <i>Touabti Med Chérife Abdelfettah</i>	14h20-14h40
SPL	Mercredi 28 Novembre 2018 Session orale n°1 TOPIC 03: Fluids mechanics and heat transfer Pr. Kacem MANSOURI - Pr. Djamel SAADAOU	
DOCID	Intitulé	Heure
223006	Influence de la tension superficielle sur les Classes d'instabilité Des ondes interfaciales de Gravité. <i>Chikhi Sara</i>	13h20-13h40
222932	Etude numérique d'un jet laminaire impactant une paroi chauffée. <i>Lamraoui Hanan</i>	13h40-14h00
222075	L'effet rhéologique d'un nanofluide non Newtonien sur l'intensification des échanges thermiques dans un échangeur de chaleur. <i>Tahiri Antar</i>	14h00-14h20
222000	A Numerical Investigation of Natural Convection in an Inclined Square Enclosure with Conducting Body. <i>Bouanani Mohammed</i>	14h20-14h40
Salle N°2.1	Mercredi 28 Novembre 2018 Session orale n°1 TOPIC 04: Renewable energies and sustainable development Pr. M. Hachemi et Pr. M. Mamou	
DOCID	Intitulé	Heure
228960	Effect of Temperature and Inclination on a Retrofitted Solar Panel. <i>Boudjabi Amel</i>	13h00-13h20
223791	Bifacial PV System Fixed Tilt and Tracking: The Simulation and Optimization For The Sahara Desert. <i>Djaber Berrian</i>	13h20-13h40

223080	Etude numérique d'une nouvelle configuration des tubes absorbeurs de forme sinusoïdale dans les concentrateurs cylindro-paraboliques. <i>Bordja Lyes</i>	13h40-14h00
222857	Energie solaire comme une alternative pour l'alimentation des fermes dans les sites isolés. <i>Azoui Boubekeur</i>	14h00-14h20
222888	Analysis of geothermal heat exchanger performance in Biskra. <i>Hamdane Samia</i>	14h20-14h40

Salle N°2.2	Jeudi 28 Novembre 2018 Session orale n°1 TOPIC 04 (suite) : Renewable energies and sustainable development Pr. A. Hamidat - Pr. A. Liazid																	
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Salle RDC	Mercredi 28 Novembre 2018 Session orale n°1 TOPIC 05: Energy conversion and turbomachinery Pr. Khaled LOUBAR - Dr. Lyes TARABET																	
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