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WORSHOPS

2020

Sylvain Chevallier, Marie-Constance Corsi, Florian Yger, Camille Noûs. Extending Riemannian Brain-Computer Interface to Functional Connectivity Estimators. IROS Workshop on Bringing geometric methods to robot learning, optimization and control, Nov 2020, Las Vegas, United States.

2016

V.N. Le, L. Benabou, Q.B. Tao, V. Etgens, Stratégies de simulation en élements finis pour l'étude de la fiabilité mécanique des joints de brasure dans l'électronique de puissance automobile. Simulia Regional User Meeting, Vélizy Villacoublay, France, 2016.

2014

L. Benabou, Z. Sun, A homogenization method for brittle intergranular fracture of polycrystals. Congrès Matériaux 2014, Montpellier, France, 2014.
L. Benabou, Z. Sun, Finite element simulation of cracking from sulfur-induced dynamic embrittlement in a polycrystalline copper. International colloquium of mechanics “Multi-physics modeling of solids”, Palaiseau, France, 2014.

2013

L. Benabou, Z. Sun, P.R. Dahoo, Simulation de la fatigue thermomécanique de la brasure du module de puissance IGBT. Simulia Regional User Meeting, Vélizy Villacoublay, France, 2013.

2012

S. Bertrand, O. Bruneau, "Simulation of Highly Dynamic Locomotion with a Bipedal Robot: A Fast Running Algorithm", Dynamic Walking Conference, Pensacola, Florida, USA, May 21-24, 2012.
Z. Sun, L. Benabou, P.R. Dahoo. Modélisation de la fissuration par fatigue thermomécanique de la brasure dans le module de puissance à IGBT. Journées thématiques sur la Fiabilité Mécanique des Composants électroniques, SF2M, Tours, 2012.

2011

P.F. Doubliez, O. Bruneau, F. B. Ouezdou, Crossing an obstacle by a biped robot with large inertia effects, Workshop on Humanoid and Legged Robots, HLR 2011, Paris, France, February 14-15, 2011.
O. Bruneau, “ What is a relevant dynamic modeling for the anthropomorphic robots ? ” , Workshop invité ”Dynamic modeling and optimal control of humanoid robots ”, 11th IEEE-RAS International Conference on Humanoid Robots, Humanoids11, October26th - 28th, 2011, Bled, Slovenija.

2008

A. Veinguertener, B. Hennion, O. Bruneau, J-G. Fontaine, "From HexaQuaBip to Dynamic walking", Dynamic Walking Conference, Delft (The Netherlands), May 2008.

2007

Analysis of a New Ubiquitous Multimodal Multimedia Computing System. Amar Ramdane-Cherif, Manolo Dulva Hina. In ISM'07. The 2007 IEEE International Symposium on Multimedia. Taichung, Taiwan, R.O.C., December 10-12, 2007.

2006

O. Bruneau, Chiheb Zaoui, Fathi Ben Ouezdou, Aref Maalej, Samer Alfayed, Patrick Hénaff , Vincent Scesa, Dynamic balance of a bipedal robot with torso subjected to 3D external disturbances, Workshop on Humanoid and Legged Robots, HLR 2006,Karlsruhe, Allemagne, September 25-26, 2006.

Machine Learning-Assisted Device Selection in a Context-Sensitive Ubiquitous Multimodal Multimedia Computing System, Manolo Dulva Hina, Chakib Tadj and Amar Ramdane-Cherif, IEEE ISIE 2006, International Symposium on Industrial Electronics, ÉTS, Montreal, QC, Canada, July, 2006.

Information Access in a Multimodal Multimedia Computing System for Mobile Visually-Impaired Users, Ali Awde, Manolo Dulva Hina, Chakib Tadj, Amar Ramdane-Cherif and Yacine Bellik, IEEE ISIE 2006, International Symposium on Industrial Electronics, ÉTS, Montreal, QC, Canada, July 2006.

Self-Management Considerations in Designing a Pervasive Multimodal Multimedia Computing System. Manolo Dulva Hina, Chakib Tadj, Amar Ramdane-Cherif. Proceedings – ISCIT 2006, IEEE International Symposium on Communications and Information Technology, Bangkok, Thailand, 18 – 20 octobre 2006.

The LATIS Pervasive Patient Subsystem: Towards a Pervasive Healthcare System. Chakib Tadj, Manolo Dulva Hina, Ghislain Ngantchaha, Amar Ramdane-Cherif. Proceedings – ISCIT 2006, IEEE International Symposium on Communications and Information Technology, Bangkok, Thailand, 18 – 20 octobre 2006.

2005

A Ubiquitous Context-sensitive Multimodal Multimedia Computing System and Its Machine Learning-based Reconfiguration at the Architectural Level", Manolo Dulva Hina, Amar Ramdane-Cherif and Chakib Tadj, IEEE MIPR'05, IEEE International Workshop on Multimedia Information Processing and Retrieval, Irvine, California, USA, December 2005.

Phenotype Analysis in Schizophrenia using Neural Networks, A.Ouali, A.Ramdane-Cherif, N.Levy and MO.kreb. The International Association of Science and Technology for Development (IASTED) on BIOMEDICAL ENGINEERING ~BioMED 2005, Innsbruck, Austria, February 16-18, 2005.

2004

O. Bruneau, C. Sabourin, A. David, Rules and criterions for the dynamic stabilization of an under-actuated bipedal robot. Workshop on Humanoid and Legged Robots, HLR 2004, Metz, October 14-15, 2004, 11 pages.

2002

Dynamic Based Agent Reconfiguration of Multimedia Multimodal Architecture. H. Djenidi, A. Ramdane-Cherif, C. Tadj and N. Levy. In MSE'2002: Fourth International Symposium on Multimedia Software Engineering. Newport Beach, California, USA, December, 11-13, 2002.

Architecture underlying the Lyee method: Analysis and Evaluation. A. Ramdane-Cherif, L. Hazem and N. Levy. In LYEE'02: New Trends in Software Methodologies, Tools and Techniques, The International Workshop on Lyee Methodology. Paris, France, 3-5, October, 2002.

Knowledge Repository Concerning Architectural Styles for Building Component-Based Systems. A. Ramdane-Cherif, L. Hazem, N. Levy and. In CoLogNET'02: Colognet Joint Workshop on Component-Based Software Development and Implementation Technology for Computational Logic Systems. Madrid, Spain, September, 19-20, 2002.

Architectural Styles in Knowledge Data Base: Mechanisms of modeling and automated searching guided by some quality attributes at architectural level. A. Ramdane-Cherif, L. Hazem and N. Levy. In OOIS'02: The International Workshop on Reuse on Object-Oriented Information Systems Design, Montpellier, France, September, 2-5, 2002.

Generic Multi-Agent Architectures for Multimedia Multimodal Dialogs. H. Djenidi, A. Ramdane-Cherif, C. Tadj and N. Levy. In MOCA'2002: Second Workshop on Modelling of Objects, Components, and Agents. Aarhus, Denmark, August, 26-27, 2002.

Dynamic Architecture Based Multi-Agent Paradigm for Multimedia Multimodal Dialogs. H. Djenidi, A. Ramdane-Cherif, C. Tadj and N. Levy. In KMN'2002: IEEE International Workshop on Knowledge Media Networking. CRL, Kyoto, Japan, July 10-12, 2002.