Publications Jean-Claude MARTIN

- Updated on March 29th 2017
- Research gate: 213 publications 1967 Citations
  https://www.researchgate.net/profile/Jean-Claude_Martin
- Google scholar: 3486 citations / h-index = 31
  http://scholar.google.fr/citations?user=BpPt4uMAAAAJ&hl=fr

International Journals

   Gaze Leading is Associated with Liking.
   [Impact Factor 2015: 1.816]
   WEB

   The Awareness of Joint Attention: a Study Using Gaze Contingent Avatars
   *Interaction Studies | Social Behaviour and Communication in Biological and Artificial Systems.*
   [Impact Factor = 0.535]

   Measuring Chronic Regulatory Focus with Proverbs: the Developmental and Psychometric Properties of a French Scale
   [Impact Factor: 1.946] WEB

   Suppression of Facial Mimicry of Negative Facial Expressions in an Incongruent Context.
   *International Journal of Psychophysiology.*
   [Impact Factor 2015 = 2.596]

   Impact of Elicited Mood on Movement Expressivity during a Fitness Task.
   *Journal Human Movement Science* 49:9-26, October 2016. DOI: 10.1016/j.humov.2016.05.009
   [Impact Factor: 1.60]

   Impact of Sensory Preferences of Individuals with Autism on the Recognition of Emotions Expressed by Two Robots, an Avatar, and a Human.
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   Patients with schizophrenia are less prone to interpret virtual others' empathetic questioning as
helpful.

[Impact Factor 2015: 2.466]

Predicting a Failure of Public Speaking Performance Using Multidimensional Assessment.

personality through full-body movement qualities: A sport coach case study. ACM Trans. Appl. Percept. 13, 1. DOI: [http://dx.doi.org/10.1145/2791294](http://dx.doi.org/10.1145/2791294) [Impact Factor = 1.02]

10. Oker A, Prigent E, Courgeon M, Eyharabide V, Urbach M, Bazin N, Amorim M, Passerieux C, 
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Brunet-Gouet, A virtual reality study of help recognition and metacognition with an affective 
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[10.4018/IJSE.2015010104](http://dx.doi.org/10.4018/IJSE.2015010104)

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69-77
[Impact Factor = 0.83]

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[Impact Factor = 3.466]

The Impact of Combining Kinesthetic and Facial Expression Displays on Emotion Recognition by 
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[Impact Factor = 0.723]

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**Psychoneuroendocrinology**
08/2014; 50C:53-61.
The role of body posture in the recognition of emotion in contextually-rich scenarios.  
IJHCI (International Journal of Human-Computer Interaction), July 2013  
[Impact Factor = 1.131]

ARMEN: Assistive robotics to maintain elderly people in natural environment.  
[Impact Factor = 0.398]

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[Impact Factor = 2,9]

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Journal of Autism and Developmental Disorders (JADD), 42 (8), 1642-1650. doi:  
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Clustering Approach to Characterize Haptic Expressions of Emotions.  
[Impact Factor 2013 = 1]

special issue on affective interaction in natural environments, ACM Transactions on Interactive  
Intelligent Systems (TiIS), 2013, vol. 2, n°1, 1-4, DOI : 10.1145/2133366.2133367

Voluntary Facial Activations Regulate Physiological Arousal and Subjective Experiences During  
Virtual Social Stimulation.  
[Impact Factor = 1.15]

23. M. Courgeon, C. Clavel, N. Tan, J.C. Martin (2011)  
Front View vs. Side View of Facial and Postural Expressions of Emotions in a Virtual Character.  
LNCS Transactions on Edutainment, Volume 6758, 2011, pp 132-143

A new virtual environment paradigm for high functioning autism intended to help attentional  
disengagement in a social context.  

Multimedia interfaces for users with high functioning autism: an empirical investigation. *International Journal of Human – Computer Studies (IJHCS)*, 66, 628-639

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Exploring the Influence of Task Assignment and Output Modalities on Computerized training for Autism. 
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27. Buisine, S., **Martin, J.C.** (2007) 
The effects of speech-gesture cooperation in animated agents' behavior in multimedia presentations. 
*Interacting with Computers*, vol. 19, pp. 484-493.

Fusion of children's speech and 2D gestures when conversing with 3D characters. 
*Signal Processing*, vol. 86, pp. 3596-3624.

Multimodal complex emotions: Gesture expressivity and blended facial expressions 

Guidelines for multimodal user interface design. 

**Edited Books**

1. Tapus, A., Elisabeth André, **Jean-Claude Martin**, François Ferland, Mehdi Ammi (Eds.) (2015) 


**Book Chapters**


National Journals

1. C. Clavel, L. Philip, D. Gomez Jauregui, S. Padovani, J-C. Martin, Usage des nouvelles technologies pour étudier les apprentissages scolaires et les favoriser, Enfance, 2015, n°1, 15-34, DOI : 10.4074/S0013754515001032
3. TSI ACA Annelies
4. TSI ACA Affective Avatars
5. TSI numéro spécial editorial

Invited talks


Conférences internationales à comité de lecture et actes publiés


(full paper, 24% of the 211 submissions were selected as full papers).

2016

1. N. Fourati, A. Richard, S. Caillou, N. Sabouret, J-C. Martin, É. Chanoni, C. Clavel, Facial Expressions of Appraisals displayed by a Virtual Storyteller for Children, 16th International Conference on Intelligent Virtual Agents (IVA 2016), Los Angeles, USA, 20/09 au 23/09, 2016, 10

2015

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Conference on Affective Computing and Intelligent Interaction (ACII'2015). September 2015, Xi'an, China. DOI: 10.1109/ACII.2015.7344696


4. C. Faur, P. Caillou, J-C. Martin, C. Clavel, A Socio-cognitive Approach to Personality: Machine-learned Game Strategies as Cues of Regulatory Focus, 6th International Conference on Affective Computing and Intelligent Interaction (ACII 2015), Xi'an, China, 21/09 au 24/09, 2015, 581-587


2014


2013


8. ICMI 2013 David


2012


2011

ACII 2011 Patricia


2010


2009


2008


2007


2006

2005


Conférences nationales à comité de lecture et actes publiées


1. ACAPS
2. ACAI
3. III Caroline


Colloques internationaux à comité de lecture mais sans actes publiées

2. T. Giraud, V. Demulier, F. Focone, B. Isableu, J-C. Martin, A protocol for studying the impact of positive vs. negative emotions on a predefined sequence of full-body movements, 5th Consortium of European Research on Emotion Conference (CERE 2014), Berlin, Deutschland, 27/03 au 28/03, 2014, 1
3. T. Giraud, F. Focone, B. Isableu, J-C. Martin, V. Demulier, Toward an expressive virtual coach: fitness movements in emotional and motivational contexts, CHI Workshop on HCI and sports, Toronto, ACM, 2014

1. Malta Symposium
3. AIIDE 2013 Cheikh
4. ICMI Challenge David
6. Haptic Symposium
7. ICDVRAT 2012
8. IFMAR 2014, 2013
9. ISSP 2013 Ning Tan
12. HCII 2009
13. ICMI AFFINE 2009 Berthouze
14. ICMI AFFINE 2009 CARE
15. ICMI 2009 Matthieu
16. IEEE WACI 2009
17. WIAMIS
18. WS LAW


Colloques nationaux à comité de lecture et actes publiées

1. N. Fourati, N. Sabouret, C. Clavel, A. Richard, É. Chanoni, J-C. Martin, How an expressive virtual storyteller for children should express emotions?, Workshop Affects, Compagnons Artificiels et Interaction (WACAI 2016), Brest, France, 13/06 au 14/06, 2016, 6
2. F. Pécune, C. Faur, M. Ochs, C. Clavel, C. Pelachaud, J-C. Martin, Modélisation de l'influence de la personnalité d'un compagnon artificiel sur ses attitudes sociales, Workshop Affects, Compagnons Artificiels et Interaction (WACAI 2014), Rouen, 30/06, 6
3. Y. Bellik, A. Braffort, J-C. Martin, A. Max, Les projets de recherche en lien avec le handicap du LIMSI-CNRS, 1er colloque Handiversité, Supélec, Gif-sur-Yvette, 20/11/2014
7. CONFERE 2013 Chloé
8. SELF 2013 Chloé
9. WACI 2013 MOCA
10. WACA 2010 TDA

Colloques nationaux à comité de lecture sans actes publiées

1. ALPINE WS 2013
2. GT ACA Matthieu 2009
3. GT ACA Yun 2009

Vulgarisation

1. AIESME
2. Anvil Review


