

Facial Expression

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Recent Publications on Facial Expression:



- [Scan patterns during the processing of facial expression versus identity: an exploration of task-driven and stimulus-driven effects.](#)
*Perceptual studies suggest that processing facial identity emphasizes...*4th October, 2008
Department of Psychology, University of Edinburgh, Edinburgh, Scotland.- J Vis. 2008 Jun 2;8(8):2.1-9.
([DOI Direct Link](#))
- [The framework for disturbed affective consciousness in autism.](#)
*The current article explores the implication of the interaction of emotion...*3rd October, 2008
Centre for Behavioural and Cognitive Sciences, University of Allahabad- Neuropsychiatr Dis Treat. 2008 Jun;4(3):531-3.
- [Evidence for modulation of facial emotional processing bias during emotional expression decoding by serotonergic and noradrenergic antidepressants: an event-related potential \(ERP\) study.](#)
*RATIONALE: Serotonergic (SSRI) and noradrenergic (NRI) antidepressants...*1st October, 2008
Behavioural Neuroscience Laboratory, School of Psychology, Psychiatry and- Psychopharmacology (Berl). 2008 Sep 30. ([DOI Direct Link](#))
- [Effects of minimal acupuncture in children with infantile colic - a prospective, quasi-randomised single blind controlled trial.](#)
*Background Colic causes crying in 10-30% of infants and is one of the...*27th September, 2008
- Acupunct Med. 2008 Sep;26(3):171-82.
- [Depth of facial expression processing depends on stimulus visibility: behavioral and electrophysiological evidence of priming effects.](#)
*Participants performed a priming task during which emotional faces served...*26th September, 2008
Department of Psychological and Brain Sciences, Indiana University,- Cogn Affect Behav Neurosci. 2008 Sep;8(3):282-92.
- [Examinations of identity invariance in facial expression adaptation.](#)
*Faces provide a wealth of information essential to social interaction,...*26th September, 2008
Department of Psychology, University of Toronto, Toronto, Ontario, Canada.- Cogn Affect Behav Neurosci. 2008 Sep;8(3):273-81.
- [Recognition of facial expressions is influenced by emotional scene gist.](#)
*Recognition of facial expressions has traditionally been investigated by...*26th September, 2008
Tilburg University, Tilburg, The Netherlands.- Cogn Affect Behav Neurosci. 2008 Sep;8(3):264-72.
- [Change detection related to peripheral facial expression: an electroencephalography study.](#)
*The objective is to study the change detection of emotion expression by...*23rd September, 2008
Faculty of Psychology, Biological Psychology Unit, Institute for Clinical,- J Neural Transm. 2008 Sep

- 20. ([DOI Direct Link](#))
- [Perception and recall of faces and facial expressions following temporal lobectomy.](#)
*The perception of and memory for faces, with or without emotional content,...*23rd September, 2008
Universidad Autonoma de Madrid, Madrid, Spain.- *Epilepsy Behav.* 2008 Sep 16. ([DOI Direct Link](#))
- [Dynamic evoked facial expressions of emotions in schizophrenia.](#)
*OBJECTIVE: Impaired facial expressions of emotions have been described as...*17th September, 2008
Neuropsychiatry Division, Department of Psychiatry, University of- *Schizophr Res.* 2008 Sep 13. ([DOI Direct Link](#))
- [Emotional object and scene stimuli modulate subsequent face processing: An event-related potential study.](#)
*To understand the processing of facial expressions in terms of social...*17th September, 2008
Department of Integrative Physiology, National Institute for Physiological- *Brain Res Bull.* 2008 Sep 12. ([DOI Direct Link](#))
- [Sign Language Recognition by Combining Statistical DTW and Independent Classification.](#)
*To recognize speech, handwriting or sign language, many hybrid approaches...*13th September, 2008
Delft University of Technology, Delft.- *IEEE Trans Pattern Anal Mach Intell.* 2008 Nov;30(11):2040-6. ([DOI Direct Link](#))
- [\[Non-verbal communication in Alzheimer's disease.\]](#)
*This review underlines the importance of non-verbal communication in...*13th September, 2008
Laboratoire PSITEC, Université Charles de Gaulle, Lille3.- *Psychol Neuropsychiatr Vieil.* 2008 Sep;6(3):183-8. ([DOI Direct Link](#))
- [Progress in pain assessment: the cognitively compromised patient.](#)
*PURPOSE OF REVIEW: Pain assessment is essential for patient care in many...*12th September, 2008
Department of Anesthesiology, School of Medicine, University of Utah, Salt- *Curr Opin Anaesthesiol.* 2008 Oct;21(5):610-5. ([DOI Direct Link](#))
- [The relation between catastrophizing and facial responsiveness to pain.](#)
*Pain catastrophizing has recently been suggested to have a social function...*12th September, 2008
Department of Stomatology and Centre de recherche de l'Institut- *Pain.* 2008 Sep 8. ([DOI Direct Link](#))

Facial Expression Clinical Trials:



- [Facial Expression Recognition of Emotion and Categorization of Emotional Words in Parkinson's Disease. Impact of L-Dopa and Deep Brain Stimulation of Subthalamic Nucleus](#)
Idiopathic Parkinson's Disease

Facial Expression Patents:



- 7358972- [System and method for capturing facial and body motion](#)

- [7379066- System and method of customizing animated entities for use in a multi-media communication application](#)
- [7379071- Geometry-driven feature point-based image synthesis](#)
- [7379568- Weak hypothesis generation apparatus and method, learning apparatus and method, detection apparatus and method, facial expression learning apparatus and method, facial expression recognition apparatus and method, and robot apparatus](#)
- [7379602- Extended Isomap using Fisher Linear Discriminant and Kernel Fisher Linear Discriminant](#)
- [7386429- Wrinkle simulation software](#)
- [7386799- Cinematic techniques in avatar-centric communication during a multi-user online simulation](#)
- [7388971- Robust and low cost optical system for sensing stress, emotion and deception in human subjects](#)
- [7389002- Method for increasing resolution in a camera](#)
- [7389214- Category analysis in a market management](#)
- [7391420- Graphical user interface graphics-based interpolated animation performance](#)
- [7376467- Portable assemblies, systems and methods for providing functional or therapeutic neuromuscular stimulation](#)
- [7376395- Controlling a telecommunications device](#)
- [7376270- Detecting human faces and detecting red eyes](#)
- [7359529- Image-detectable monitoring system and method for using the same](#)
- [7361018- Method and system for enhanced orthodontic treatment planning](#)
- [7363201- Facial image processing methods and systems](#)
- [7365771- Camera with visible and infra-red imaging](#)
- [7369682- Adaptive discriminative generative model and application to visual tracking](#)
- [7369686- Robot apparatus, face recognition method, and face recognition apparatus](#)
- [7369687- Method for extracting face position, program for causing computer to execute the method for extracting face position and apparatus for extracting face position](#)
- [7371177- Multiply interconnectable environmentally interactive character simulation module method and system](#)
- [7373292- Text-to-scene conversion](#)
- [7373888- Drag race simulator](#)
- [7391421- Conversational interface agent](#)
- [7391463- Image sensing apparatus having distance measuring unit and control method thereof](#)
- [7415385- System and method for measuring performances of surveillance systems](#)
- [7416864- Method for treating dyskinesia](#)
- [7418116- Imaging method and system](#)
- [7420472- Patient monitoring apparatus](#)
- [7420564- Shape and animation methods and systems using examples](#)
- [7421097- Face identification verification using 3 dimensional modeling](#)
- [7421098- Facial recognition and the open mouth problem](#)
- [7424464- Maximizing mutual information between observations and hidden states to minimize classification errors](#)
- [7424682- Electronic messages with embedded musical note emoticons](#)
- [7425206- Intravenous protector wrap with entertainment](#)
- [7415204- Photo booth and method for personalized photo books and the like](#)
- [7414625- Generation of glow effect](#)
- [7412389- Document animation system](#)
- [7391908- Pattern detection using reduced set vectors](#)
- [7392204- Method for selecting cosmetics](#)
- [7395193- Manufacture for a market management framework](#)
- [7397932- Facial feature-localized and global real-time video morphing](#)
- [7403642- Efficient propagation for face annotation](#)
- [7403643- Real-time face tracking in a digital image acquisition device](#)
- [7409441- Display apparatus for accessing desired web site](#)

- 7409639- [Intelligent collaborative media](#)
- 7411592- [Graphical processing of object perimeter information](#)
- 7412081- [Personal authentication apparatus and personal authentication method](#)
- 7428321- [Image classification and information retrieval over wireless digital networks and the internet](#)

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