Approved workshops	
Paper Title	*Author Names*
Gradient-based steering for vision-based crowd simulation algorithms	Teofilo Dutra*, Universidade Federal do Ceará; Ricardo Marques, Universitat Pompeu Fabra; Creto Vidal, UFCE; Julien Pettré, INRIA Rennes - Bretagne Atlantique; Joaquim Cavalcante-Neto, UFC
Network Construction and Applications for Semi-Supervised Learning	Lilian Berton*, University of Sao Paulo
Low-Cost Visual Feature Representations For Image Retrieval	Ramon Pessoa*, Universidade Federal de Minas Gerais ; Jefersson dos Santos, UFMG; William Schwartz, Federal University of Minas Gerais
Improvements on Human Skin Segmentation in Digital Images	Anderson Santos*, University of Campinas; Helio Pedrini, IC-Unicamp
Strategies for Development and Evaluation of Video Summarization Algorithms	Marcos Cirne*, State University of Campinas, UNICAMP; Helio Pedrini, IC-Unicamp
Human Action Identification in Videos using Descriptor with Autonomous Fragments and Multilevel Prediction	Marlon Alcantara*, UNICAMP; Helio Pedrini, IC-Unicamp
Vehicle Speed Estimation by License Plate Detection and Tracking	Diogo Luvizon*, Federal University of Technology Paraná; Bogdan Nassu, UTFPR; Rodrigo Minetto, UTFPR

Paper Title	Author Names
HAGR-D: A Gesture Recognition System based on CIPBR Algorithm	Diego Santos*, Universidade de Pernambuco; Bruno Fernandes, Universidade de Pernambuco; Byron Leite, Universidade de Pernambuco
Contributions to the Automatic Restoration of Images from Scenes in Participating Media	Paulo Drews Jr*, Universidade Federal do Rio Grande; Erickson Nascimento, UFMG; Mario Campos, UFMG
License Plate Recognition Based on Temporal Redundancy	Gabriel R. Gonçalves*, Federal University of Minas Gerais; David Menotti, Federal University of Paraná; William Schwartz, Federal University of Minas Gerais
BIOMETRIC IDENTIFICATION WITH 3D FINGERPRINTS ACQUIRED THROUGH OPTICAL COHERENCE TOMOGRAPHY	Henrique Sergio Costa*, Universidade Federal do Paraná; Olga Bellon, UFPR; Luciano Silva, UFPR
A KEYPOINT DETECTOR BASED ON VISUAL AND DEPTH FEATURES	Levi Vasconcelos*, UFMG; Mario Campos, UFMG; Erickson Nascimento, UFMG
Multiple Parenting Relationships in Image Phylogeny: Tracking Down Forgeries and Their Creators Online	Alberto Oliveira*, University of Campinas; Anderson Rocha, UNICAMP
Support model for navigation on sidewalks for visually impaired persons	Marcelo Cabral Ghilardi*, PUC-RS; Isabel Harb Manssour, PUCRS
Interactive Segmentation of Objects in Images and Videos using Graphs and Fuzzy Models of Content Knowledge	Thiago Vallin Spina*, Institute of Computing - University of Campinas; Alexandre Falcao, IC-Unicamp
Partial Least Squares for Face Hashing	Cassio Elias dos Santos Junior*, Universidade Federal de Minas Gerais; William Schwartz, Federal University of Minas Gerais

Paper Title	Author Names
On the improvement of three-dimensional reconstruction from large datasets	Guilherme Potje*, UFMG; Erickson Nascimento, UFMG; Mario Campos, UFMG
Relative Fuzzy Connectedness on Directed Graphs and its Application in a Hybrid Method for Interactive Image Segmentation	Hans Ccacyahuillca Bejar*, Institute of Matematic and statistic
THE GOOD, THE FAST AND THE BETTER PEDESTRIAN DETECTOR	Artur Jordão Correia*, UFMG; William Schwartz, Federal University of Minas Gerais
Statistical and Deep Learning Algorithms for Annotating and Parsing Clothing Items in Fashion Photographs	Keiller Nogueira*, UFMG; Adriano Veloso, UFMG; Jefersson dos Santos, UFMG
Texture analysis using complex system models: fractal dimension, swarm systems and non-linear diffusion	Bruno Machado*, USP; Jose Jr., Universidade de Salo Paulo
Multimodal Classification of Remote Sensing Images	Edemir Junior*, Federal University of Minas Gerais; Prof. Arnaldo de Albuquerque Araujo, "Federal University of Minas Gerais, Brasil"; Jefersson dos Santos, UFMG
Interactive lighting and shading of 2.5D models	Bruno Augusto D Marques*, Universidade Federal Fluminense; Joao Paulo Gois, Federal University of ABC