



Workshop of Theses and Dissertations (WTD) – Schedule

Poster Presentations

Wednesday (Oct, 5)

15:45 – 17:30

WTD.1 - A Keypoint Detector based on Visual and Depth Features **[M.Sc.]**

Levi Vasconcelos (UFMG), Mario Campos (UFMG), Erickson Nascimento (UFMG)

WTD.2 - An Approach for License Plate Recognition Based on Temporal Redundancy **[M.Sc.]**

Gabriel R. Gonçalves (UFMG), David Menotti (UFPR), William Schwartz (UFMG)

WTD.3 - Biometric Identification with 3D Fingerprints Acquired Through Optical Coherence Tomography **[Ph.D.]**

Henrique Sergio Costa (UFPR), Olga Bellon (UFPR), Luciano Silva (UFPR)

WTD.4 - Contributions to the Automatic Restoration of Images from Scenes in Participating Media **[Ph.D.]**

Paulo Drews Jr. (UFMG), Erickson Nascimento (UFMG), Mario Campos (UFMG)

WTD.5 - HAGR-D: A Gesture Recognition System based on CIPBR Algorithm **[M.Sc.]**

Diego Santos (UPE), Bruno Fernandes (UPE), Byron Leite (UPE)

WTD.6 - Human Action Identification in Videos using Descriptor with Autonomous Fragments and Multilevel Prediction **[Ph.D.]**

Marlon Alcantara (IC-UNICAMP), Helio Pedrini (IC-UNICAMP)

WTD.7 - Improvements on Human Skin Segmentation in Digital Images **[M.Sc.]**

Anderson Santos (IC-UNICAMP), Helio Pedrini (IC-UNICAMP)

WTD.8 - Interactive Lighting and Shading of 2.5D Models **[M.Sc.]**

Bruno Augusto D. Marques (UFF & UFABC), João Paulo Gois (UFABC)

WTD.9 - Interactive Segmentation of Objects in Images and Videos using Graphs and Fuzzy Models of Content Knowledge **[Ph.D.]**

Thiago Vallin Spina (IC-UNICAMP), Alexandre Falcão (IC-UNICAMP)

WTD.10 - Low-Cost Visual Feature Representations For Image Retrieval **[M.Sc.]**

Ramon Pessoa (UFMG), William Schwartz (UFMG), Jefersson dos Santos (UFMG)

WTD.11 - Multimodal Classification of Remote Sensing Images **[M.Sc.]**

Edemir Ferreira Jr. (UFMG), Arnaldo de Albuquerque Araújo (UFMG), Jefersson dos Santos (UFMG)

WTD.12 - Network Construction and Applications for Semi-Supervised Learning **[Ph.D.]**

Lilian Berton (ICMC-USP), Alneu de Andrade Lopes (ICMC-USP)

WTD.13 - On the Improvement of Three-Dimensional Reconstruction from Large Datasets **[M.Sc.]**

Guilherme Potje (UFMG), Mario Campos (UFMG), Erickson Nascimento (UFMG)

WTD.14 - Partial Least Squares for Face Hashing **[M.Sc.]**

Cassio Elias dos Santos Jr. (UFMG), William Schwartz (UFMG)

WTD.15 - Statistical and Deep Learning Algorithms for Annotating and Parsing Clothing Items in Fashion Photographs **[M.Sc.]**

Keiller Nogueira (UFMG), Adriano Veloso (UFMG), Jefersson dos Santos (UFMG)

WTD.16 - Strategies for Development and Evaluation of Video Summarization Algorithms **[Ph.D.]**

Marcos Cirne (IC-UNICAMP), Helio Pedrini (IC-UNICAMP)

WTD.17 - Support Model for Navigation on Sidewalks for Visually Impaired Persons **[M.Sc.]**

Marcelo Cabral Ghilardi (PUCRS), Isabel Harb Manssour (PUCRS)

WTD.18 - Texture Analysis using Complex System Models: Fractal Dimension, Swarm Systems and Non-Linear Diffusion **[Ph.D.]**

Bruno Machado (ICMC-USP), Jose Fernando Rodrigues Jr. (ICMC-USP)

WTD.19 - The Good, The Fast and The Better Pedestrian Detector **[M.Sc.]**

Artur Jordão Correia (UFMG), William Schwartz (UFMG)

WTD.20 - Vehicle Speed Estimation by License Plate Detection and Tracking **[M.Sc.]**

Diogo Luvizon (UTFPR), Bogdan Nassu (UTFPR), Rodrigo Minetto (UTFPR)