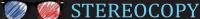
IMPLEMENTATION OF SETTING OF THE REAL STEREOSCOPIC SEQUENCES FOR THE SOFTWARE FOR PROCESSING VISUAL EFFECTS

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A TECHNIQUE FOR CREATING THE ILLUSION OF DEPTH IN IMAGES. OUR WORK REALIZES THE SUPPORT IN A FIELD OF VISUAL EFFECTS POSTPRODUCTION WITH A FOCUS ON STEREOSCOPY. Work informs about problems of stereoscopy and visual STEREOSCOPY IS USED EFFECTS. INCLUDING HEALHTCARE, ENGINERING AND OF COURSE ART. **OUR WORK COMBINES KNOWLEDGE FROM VARIOUS FIELDS IN TOOLS** CREATING WHOLE RANGE OF STEREO



VISUAL EFFECTS

VISUAL EFFECTS ARE USING STEREOSCOPY TO CREATE FILMS FOR 3D THEATERS. WE AIM TO CREATE FREE TOOLS FOR CREATING STEREO VIDEOS FOR VIRTUAL REALITY, 3D THEATERS/MONITORS. WE HELP ATISTS TO FOCUS ON CREATIVITY AND IMAGINATION.





SOLUTION

This work gradually PASS THROUGH TECHNICAL STERESCOPY. WE HAVE CREATED A STEREO SYSTEM FOR VISUAL EFFECTS SOFTWARE. WE IMPLEMENT THE PROPOSED SYSTEM USING REAL CAMERA SETTINGS, AND WE CREATE TOOLS FOR STEREOSCOPIC COMPOSITION. WE USE THIS TOOL TO CREATE A STEREOSCOPIC SHOT, WE HAVE TESTED OUR TOOLS IN FILM POSTPRODUCTION COMPANY. OUR WORK OPTIMISE MATH FORMULAS TO CREATE FAST ALGORITHM. WE PROVIDE TOOLS THAT LET USERS TO CREATE, PREVIEW, EXPORT AND EDIT STEREOSCOPIC DATA. READER GAIN KNOWLEDGE FROM WHOLE PROCES OF CREATING STEREOSCOPIC SHOT IN REAL EXAMPLE. .



