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EDUCATION	09/2017 - present	Ph.D. candidate , Information and Communication Engineering Shanghai Jiao Tong University, Shanghai, China Advised by Prof. Xiaokang Yang and Prof. Guangtao Zhai
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RESEARCH INTERESTS	Virtual Reality, visual quality assessment, visual attention modeling, multimedia signal processing, image processing, application of multimedia technology in the diagnosis and treatment of autism, etc.	
PUBLICATIONS	Journal Papers: <ol style="list-style-type: none">Huiyu Duan, Xiongkuo Min, Yi Fang, Lei Fan, Xiaokang Yang, and Guangtao Zhai, "Visual Attention Analysis and Prediction on Human Faces for Children with Autism Spectrum Disorder," <i>ACM Transactions on Multimedia Computing, Communications, and Applications (TOMM)</i>, accepted. Conference Papers: <ol style="list-style-type: none">H. Duan, G. Zhai, X. Min, Z. Che, Y. Fang, X. Yang, J. Gutiérrez, and P. Le Callet "A Dataset of Eye Movements for the Children with Autism Spectrum Disorder," in <i>Proceedings of ACM Multimedia Systems Conference (ACM MMSys)</i>, accepted.H. Duan, G. Zhai, X. Min, Y. Fang, Z. Che, X. Yang, C. Zhi, H. Yang, and N. Liu, "Learning to Predict where the Children with ASD Look," in <i>Proceedings of IEEE International Conference on Image Processing (ICIP)</i>, Oct, 2018, pp. 704-708.H. Duan, G. Zhai, X. Min, Y. Zhu, Y. Fang, and X. Yang, "Perceptual quality assessment of omnidirectional images," in <i>Proceedings of IEEE International Symposium on Circuits and Systems (ISCAS)</i>, May 2018, pp. 1-5.H. Duan, G. Zhai, X. Min, Y. Zhu, W. Sun, and X. Yang, "Assessment of visually induced motion sickness in immersive videos," in <i>Proceedings of Pacific Rim Conference on Multimedia (PCM)</i>, May 2018, pp. 662-672.H. Duan, G. Zhai, X. Yang, D. Li, and W. Zhu, "IVQAD 2017: An immersive video quality assessment database," in <i>Proceedings of IEEE International Conference on Systems, Signals and Image Processing (IWSSIP)</i>, May, 2017, pp. 1-5.	