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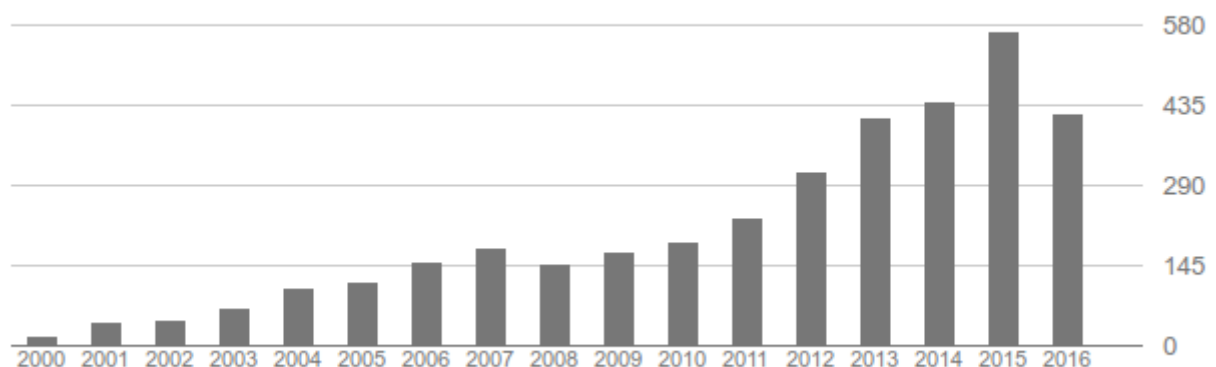
Biography

Michael S. Brown obtained his BS and PhD in Computer Science from the University of Kentucky in 1995 and 2001 respectively. He was a visiting PhD student at the University of North Carolina at Chapel Hill from 1998-2000. Dr. Brown has held positions at the Hong Kong University of Science and Technology (2001-2004), California State University – Monterey Bay (2004-2005), and Nanyang Technological University (2005-2007). He joined the School of Computing at the National University of Singapore in 2007 where he is currently an associate professor and vice dean (corporate relations). Dr. Brown's research interests include computer vision, image processing and computer graphics. He has served as an area chair for CVPR, ICCV, ECCV, and ACCV and is currently an associate editor for the IEEE Transactions on Pattern Analysis and Machine Intelligence (TPAMI) and the International Journal of Computer Vision (IJCV). Dr. Brown received the HKUST Faculty Teaching Award (2002), the NUS Young Investigator Award (2008), the NUS Faculty Teaching Award (for AY08/09, AY09/10, AY10/11), and the NUS Annual Teaching Excellence Award (ATEA) for AY09/10.

Total citations: 3642

h-index: 31

Citations per year



Publications

Book

[B-5] "Practical Multi-Projector Display Design"

Majumder/Brown, AK Peters, USA, 2007

BOOK CHAPTER

[B-4] Chapter 3, “Hybrid-imaging for Motion Deblurring” - Moshe Ben-Ezra, Yu-Wing Tai, Michael S. Brown and Shree Nayar

[B-3] Chapter 5, “Richardson–Lucy Deblurring for Scenes Under a Projective Motion Path” - Yu-Wing Tai and Michael S. Brown

Book: Motion Deblurring, Algorithms and Systems, Cambridge University Press (for B-4 & B-3)

Editors: A. N. Rajagopalan and Rama Chellappa

[B-2] Chapter 12, “Correction of Spatially Varying Image and Video Motion Blur Using a Hybrid Camera” – Yu-Wing Tai and Michael S. Brown

Book: Image Restoration: Fundamentals and Advances, CRC Press, 2012

Editor: Gunturk, Li

[B-1] Chapter 11, “Digital Libraries” – Michael S. Brown

Book: Multimedia Information Retrieval and Management, Springer, 2002

Editors: Feng, Siu, Zhang

JOURNAL/PERIODICAL

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[C-74] Karaimer H. and Brown M.S. (2016) “A Software Platform for Manipulating the Camera Imaging Pipeline”, *European Conference on Computer Vision (ECCV’16)*, Jun 2016 [[pdf](#)]

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[C-71] S. W. Oh, M. S. Brown, M. Pollefeys, S. J. Kim (2016) “Do It Yourself Hyperspectral Imaging with Everyday Digital Cameras”, *IEEE Computer Vision and Pattern Recognition (CVPR’16)*, Jun 2016 [[pdf](#)]

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OTHERS PUBLICATIONS

(The following are notable peer reviewed abstracts for presentation at the American Roentgen Ray Society (ARRS) and Radiological Society of North America (RSNA), medical conferences for radiologists. This work is in partnership with colleague and senior author from Cornell University, Asst Prof. George Shih, MD, at the Weill Cornell Medical Center in New York.)

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