

LSUS AUTHORS
ANNUAL BIBLIOGRAPHY
2013-2014

SCIENCES

- Banissi, E., Bannatyne, M.W. McK., Marchese, F.T., Sarfraz, M. A., Venturini, Ursyn, Wyeld, G. T.G., **Cvek, U.**, **Trutschl, M.**, Grinstein, G., Geroimenko, V., Kenderdine, S., Bouali, F. (2014). Information Visualization. Visualization, BioMedical Visualization, Visualization on Built and Rural Environments & Geometric Modelling and Imaging. *18th International Conference on Information Visualization*, Proceedings. Paris, France.
- Barata, C., Figueiredo, M.A.T., **Celebi, M. E.**, & Marques, J.S., (2014). Color identification in dermoscopy images using Gaussian Mixture Models. Proceedings of *The IEEE International Conference on Acoustics, Speech, and Signal Processing*, pp. 3611-3615.
- Barata, C., **Celebi, M.E.**, & Marques, J.S. (2013). Towards an Automatic bag-of-features model for the classification of dermoscopy images: the influence of segmentation.” Proceedings of *The 8th International Symposium on Image and Signal Processing and Analysis*, pp. 247-279.
- Birdwell, C.E., Queen, K.J., **Kilgore, P.**, Rollyson, P., **Trutschl M.**, **Cvek, U.** Scott, R.S. (2014) Genome-wide DNA methylation as an epigenetic consequence of Epstein-Barr virus infection of immortalized keratinocytes.. *Journal of Virology*: JVI-00972.
- Celebi, M. E.**, Smolka, B. (Eds.). (2014). *Advances in Low-Level Color Image Processing*. Lecture Notes in Computational Vision and Biomechanics (Vol. 11). Heidelberg, New York, Dordrecht, & London: Springer.
- Celebi, M. E.** & Zornberg, A.(September 2014). Automated quantification of clinically significant colors in dermoscopy images and its application to skin lesion classification. *IEEE Systems Journal*, 8:980-983. doi:10.1109/JSYST.2014.2313671.
- Celebi, M. E.**, Hwang, S., and Wen, Q. (2014) Colour quantisation using the adaptive distributing units algorithm. *The Imaging Science Journal*, 62(2): 80-91.
- Celebi, M. E.** & Wen, Q. (2013). Variance-cut: a fast color quantization method based on hierarchical clustering. *ICECCO*, pp. 103-106.
- Cvek, U. & Trutschl, M.** (2014) Multidimensional Visualization of Microarray Data (Chapter). In L. Rueda (Ed.) *Microarray Image and Data Analysis: Theory and Practice*, CRC Press. Cat/ISBN: K20311/9781466586826

- Edmundson, D., Schaefer, G., & **Celebi, M.E.**, (2013). Similarity-based browsing of image search results. Proceedings of *The IEEE International Symposium on Multimedia*, pp. 502-503.
- Gingles, C. & **Celebi, E. M.** (2014) Histogram-based method for effective initialization of the k-means clustering algorithm. Proceedings of *The Twenty-Seventh International Florida Artificial Intelligence Research Society Conference*. Association for the Advancement of Artificial Intelligence. pp. 333-338.
- Hwang, S. & **M. E. Celebi**. (2013). Automatic method of gender dependent age-groups classification. Proceedings of *The International Conference on Image Processing, Computer Vision, and Pattern Recognition*. pp. 668-674.
- Kilgore, P., Trutschl, M. & Cvek, U.** (March 2014) Panoramic Interaction with Interval Data Based on the Slider Metaphor. 7th Int. Conf. on Advances in Computer-Human Interaction.
- Mahdavian, E.**, Marshall, M. Martin, P.M., Cagle, P., **Salvatore, B.A.**, Quick, Q.A. (2014) Caspase-dependent signaling underlies glioblastoma cell death in response to the fungal metabolite, fusarochromanone. *International Journal of Molecular Medicine*. doi:10.3892/ijmm2014.1842.
- Ning S., Xinghua L., Manhong L., Hailian X., Yingjing J., **Jun, Z., Yu, W.W.** (2014) Noble metal nanoparticles synthesized by chemical reduction: undergraduate experiments for nanomaterials. *Journal of Laboratory Chemical Education*, 2(2): 28-32. doi:10.5923/j.jlce.20140202.05
- Omura, S., Kawai, E., Sato, F., Martinez, N.E., Chaitanya, G.V., Rollyson, P.A., **Cvek, U., Trutschl, M.**, Alexander, J.S., Tsunoda. I. (2014). Bioinformatics Multivariate Analysis Determined a Set of Phase-Specific Biomarker Candidates in a Novel Mouse Model for Viral Myocarditis. *Circulation: Cardiovascular Genetics* 7: 444-454.
- Schaefer, G., Krawczyk, Bartosz, **Celebi, M. E.**, & Iyatomi, H. (2013). Melanoma classification using dermoscopy imaging and ensemble learning.” Proceedings of *The 2nd IAPR Asian Conference on Pattern Recognition.*, pp. 386-390.
- Scharcanski, J. & **Celebi, M. E.** (Eds.) (2014). *Computer Vision Techniques for the Diagnosis of Skin Cancer*. Series in BioEngineering. Heidelberg, New York, Dordrecht & London: Springer.
- Shimizu, K., Iyatomi, H., Norton, K-A., & **Celebi, M. E.** (2014). Extension of automated melanoma screening for non-melanocytic skin lesions. *International Journal of Computer Applications in Technology*, 50, 122-130.

Trutschl, M., Kilgore, P., Cvek, U. & Scott, R. (March 2014) Scalable Genome-Wide Discovery and Presentation of Motifs. 6th Int. Conf. on Bioinformatics and Computational Biology (BICoB).

Trutschl, M., Kilgore, P.C.S.R., & Cvek, U. (September 2013) Self-organization in parallel coordinates. 23rd International Conference on Artificial Neural Networks, Sofia, Bulgaria.

HISTORY AND SOCIAL SCIENCES

McLemore, L. (2013, February). [Review of the book *Beyond Texas Through Time: Breaking Away from Past Interpretations*, ed. by W. L. Buenger & A. De León]. *The Journal of Southern History*, 69, 241-243.

Mikaberidze, A. (2014). *Napoleon's Trial by Fire: The Burning of Moscow*. London: Pen & Sword.

Mikaberidze, A. (2013), "Can humanitarian intervention in countries suffering from genocidal violence be justified, even though such intervention conflicts with international law?" *Modern _____Genocide: Understanding Causes and Consequences*, Santa Barbara CA: ABC-CLIO<<http://worldatwar.abc-clio.com/>>.

_____. (2013) "Napoleon's Apogee: The Austerlitz Campaign of 1805" in *The West Point History of Warfare*, edited by Clifford Rogers and John Stapleton, vol. 2 (chapter 18), West Point NY: United States Military Academy.

_____. (2014) "The Napoleonic Wars," Oxford Bibliographies in Military History, ed. Dennis Showalter. New York: Oxford University Press.<<http://www.oxfordbibliographies.com/>>

_____. (2014) "The Napoleonic Wars and the Atlantic world," in *Princeton Companion to Atlantic History*, ed. by Joseph Miller. Princeton NJ: Princeton University Press.

_____. (2014), "'Of Daily Bread and Crooked Toes': The Mixed Blessing of Agricultural Revolution," *Daily Life through History*, Santa Barbara CA: ABC-CLIO, <<http://dailylife.abc-clio.com/>>.

_____. (2014) "'The Rule of Empires': The Myth of Civilizing Empire," *Daily Life through History*, Santa Barbara CA: ABC-CLIO, <<http://dailylife.abc-clio.com/>>.

_____. (2014). "Russian Military History, 1762-1825," Oxford Bibliographies in Military History, ed. Dennis Showalter. New York: Oxford University Press<<http://www.oxfordbibliographies.com/>>

- _____. (2013), “Should military personnel be treated differently from other perpetrators in cases of genocide?” *Modern Genocide: Understanding Causes and Consequences*, Santa Barbara CA: ABC-CLIO, <<http://worldatwar.abc-clio.com/>>.
- _____. (2013). “სმბავი ერთი მამლუქისა: ჟან შაჰინის ცხოვრება და მოღვაწეობა” [The Tale of a Mamluk: Life and Military Career of Jean Chahin] in *Saistorio krebuli*. pp. 389-103.
- _____. (2013), “Was the Ukrainian Starvation (Holodomor) of the 1930s a genocide?” *Modern Genocide: Understanding Causes and Consequences*, Santa Barbara CA: ABC-CLIO, <<http://worldatwar.abc-clio.com/>>.
- _____. (2013), “Why is the Armenian Genocide not as well-known as some of the other major genocides?” *Modern Genocide: Understanding Causes and Consequences*, Santa Barbara CA: ABC-CLIO, <<http://worldatwar.abc-clio.com/>>.
- _____. (2013) “Should the U.S.-led coalition have removed Saddam Hussein from power before ending the Persian Gulf War?” *World at War: Understanding Conflict and Society*, Santa Barbara CA: ABC-CLIO, <<http://worldatwar.abc-clio.com/>>.
- _____. (28 May 2014) "To the Farthest Ends of the Earth: Global Dimensions of the Napoleonic Wars, Fondation Napoléon's Cercle d'Etudes, Paris, France.
- _____. (22 February 2014) “The Sovereign’s Eye: Russian Secret diplomacy and Intelligence Operations during the Napoleonic Wars,” Consortium on the Revolutionary Era, Oxford MS,
- _____. (12 September 2013) “Russia and the Napoleonic Wars,” “Waterloo: the Battle that Forged a Century” conference at King’s College, London.

BUSINESS & EDUCATION

- McGee, J.A. & Byington, J.R.** (November/December 2013). Are your transactions secure enough? *Journal of Corporate Accounting & Finance*, pp. 15-20. doi 10.1002/jcaf.21902.
- McGee, J.A. & Byington, J.R.** (July/August 2014). Data security and the cloud. *Journal of Corporate Accounting & Finance*, pp. 41-44. doi 10.1002/jcaf.21971.
- McGee, J. A. & Byington, J. R.** (January/February 2014). New antibribery guidelines for M&A deals. *Journal of Corporate Accounting & Finance*, pp. 35-38. doi 10.1002/jcaf.29120
- Wells, A.** (2014). Affordable Care Act: Strengthening revenue cycle management. *Proceedings of the Mustang International Academic Conference* (vol. 4). Edmond, OK: Mustang Journals, Inc, pp. 66-67.

Wells, A. & Kennedy, T. (2013). Healthcare finance and strategy. Proceedings of *The Mustang International Academic Conference* (vol. 3) Edmond, OK: Mustang Journals, Inc., pp. 50-53.

COMMUNICATIONS

Webster, L. (Contributor). (2013). Psalms I [DVD]. United States. Little Rock Scripture Study, Little Rock, AR.

Webster, L. (Contributor). (2013). Psalms II [DVD]. United States. Little Rock Scripture Study, Little Rock. AR.

CONTINUING EDUCATION

Lott, D. E. (April 12-May 4, 2014) “Augmented Spirit: Extreme Embodiment” *Text to Textile an Exhibition Featuring Women Who Use Technology in Their Art Practice* with Katerie Gladdys, Medium--Interactive Digital Audio Sculpture; The Front Gallery, New Orleans, Louisiana.

ALUMNI AUTHORS

Wall, S. D.(2013) *You Jakeleg!* Shreveport, Louisiana. Shannon D. Wall.