

## REFERENCES

- Aleksandrova, E. (2009). GDV Analysis of Arterial Hypertension. *Bio-Well.Eu*, 1–9. Retrieved from <http://www.bio-well.eu/assets/files/papers/Medicine/2009 Jakovleva.pdf>
- Alexandrova, R., Fedoseev, G., & Korotkov, K. (2004). Analysis of the Bioelectrograms of Bronchial Asthma Patients, 75–82.
- Anufrieva, E., Anufriev, V., Starchenko, M., & Timofeev, N. (n.d.). Thought ' s Registration by means of Gas-Discharge Visualization, 1–5.
- B.Yegnanarayana. (2010). *Artificial Neural Networks* (18th ed.). PHI Learning Private Ltd.
- Bhat, R. K., & Deo, Guru, Ramesh Mavathur, T. M. S. (2016). Correlation of Electrophotonic Imaging Parameters With Fasting Blood Sugar in Normal , Prediabetic , and Diabetic Study Participants, 1–8. <http://doi.org/10.1177/2156587216674314>
- Bhavana Shrama, Alex Hankey, H. R. N. (2014). Gas Discharge Visualization Characteristics Of An Indian Diabetes Population. *Voice of Research*, 2(4), 28–33.
- Ciesielska, I. L. (2007). The Influence of Textiles on Corona Discharge Created Around a Human Fingertip, 15(5), 179–184.
- Cohly, H., Kostyuk, N., Isokpehi, R., & Rajnarayanan, R. (2009). Bio-electrographic method for preventive health care. *2009 1st Annual ORNL Biomedical Science and Engineering Conference, BSEC 2009*. <http://doi.org/10.1109/BSEC.2009.5090493>
- Deshpande, P. B., Madappa, P. K., & Korotkov, K. (2013). Article Can the Excellence of the Internal Be Measured ? – A Preliminary Study, 4(9), 977–987.
- Dey, R., & Bajpai, V. (2008). Application of Artificial Neural Network ( ANN ) technique for Diagnosing Diabetes Mellitus, (155), 8–11.
- Gertrud Hirschi. (n.d.). *MUDRAS YOGA IN YOUR HANDS* (2000th ed.). York Beach Maine USA: Samuel Weiser, York Beach, Maine USA.

Ghosh, K., & Hankey, Alex Srinivasan, T. (2016). Effect of Lotus Posture on Acupuncture Meridian Energies : A Controlled Trial. *International Journal of Yoga*, 9(4).

Guru Deo, Itagi R. Kumar, T. M. S. and K. K. K. (2015). Cumulative effect of short-term and long-term meditation practice in men and women on psychophysiological ... Cumulative effect of short-term and long-term meditation practice in men and women on psychophysiological parameters of electrophotonic imaging : *Journal of Complementary and Integrative Medicine*, (November).  
<http://doi.org/10.1515/jcim-2015-0050>

Guru Deo, Itagi, R. K., Srinivasan, T. M., & Kushwah, K. K. (2015). Effect of Anapanasati Meditation Technique through Electrophotonic Imaging (EPI) Parameters: A Pilot Study. *International Journal of Yoga*, 8(2), 117–21. <http://doi.org/10.4103/0973-6131.158474>

Hemant Bhargav, T.M.Srinivasan,S.Varambally,B.N.Gangadhar,Prasad KokaHealth, M. (2015). Effect of Mobile Phone-Induced Electromagnetic Field on Brain Hemodynamics and Human Stem Cell Functioning ... Effect of Mobile Phone-Induced Electromagnetic Field on Brain Hemodynamics and Human Stem Cell Functioning : Possible Mechanistic Link to Cancer. *Journal of Stem Cells*, 10(January 2015).

Hong, W., Chen, X., Jin, S., Huang, Q., Zhu, Q., & Pan, J. (2013). Use of an artificial neural network to predict persistent organ failure in patients with acute pancreatitis. *Clinics*, 68(1), 27–31.  
[http://doi.org/10.6061/clinics/2013\(01\)RC01](http://doi.org/10.6061/clinics/2013(01)RC01)

Hong, W., Ji, Y., Wang, D., Chen, T., & Zhu, Q. (2011). Use of artificial neural network to predict esophageal varices in pa- tients with HBV related cirrhosis, 11(7), 544–547.

J.S.Vipin Indian Institute of Science Bangalore, D. S. I. (2008). Describing Hand Postures: Inspirations from Classical ‘Mudras. *SAE International*, 2008-01-19(10.4271/2008-01-1904).

K Shiva Kumar, TM, S., HR, N., & P Marimuthu. (2016). Electrophotonic Imaging Based Analysis of Diabetes. *International Journal of Complementary & Alternative Medicine*, 4(5).

<http://doi.org/10.15406/ijcam.2016.04.00134>

Kavuri, V., Raghuram, N., Malamud, A., & Selvan, S. R. (2015). Irritable Bowel Syndrome : Yoga as Remedial Therapy, 2015. <http://doi.org/10.1155/2015/398156>

Korotkov. (n.d.). *A Revolutionary Instrument to Reveal Energy Fields of Human and Nature What can you do with your Bio-Well instrument ? Measuring the Human Energy Field.*

Korotkov, K. G., Matravers, P., Orlov, D. V., & Williams, B. O. (2010). Application of electrophoton capture (EPC) analysis based on gas discharge visualization (GDV) technique in medicine: a systematic review. *Journal of Alternative and Complementary Medicine (New York, N.Y.), 16*(1), 13–25. <http://doi.org/10.1089/acm.2008.0285>

Kostyuk, N., Cole, P., Meghanathan, N., Isokpehi, R. D., & Cohly, H. H. P. (2011). Gas discharge visualization: an imaging and modeling tool for medical biometrics. *International Journal of Biomedical Imaging, 2011*(1), 196460. <http://doi.org/10.1155/2011/196460>

Kostyuk, N., Rajnarayanan, R. V., Isokpehi, R. D., & Cohly, H. H. (2010). Autism from a biometric perspective. *International Journal of Environmental Research and Public Health, 7*(5), 1984–1995. <http://doi.org/10.3390/ijerph7051984>

Kostyuk N, Rajnarayanan R V, Isokpehi RD, C. H. (2010). Autism from a biometric perspective. *Int J Environ Res Public Health, 7*(5), 1984–95.

Lutz, A., Slagter, H. a, Dunne, J. D., & Davidson, R. J. (2008). Attention regulation and monitoring in meditation. *Trends in Cognitive Sciences, 12*(4), 163–9. <http://doi.org/10.1016/j.tics.2008.01.005>

Mars, R. B., Neubert, F.-X., Noonan, M. P., Sallet, J., Toni, I., & Rushworth, M. F. S. (2012). On the relationship between the “default mode network” and the “social brain”. *Frontiers in Human Neuroscience, 6*(June), 189. <http://doi.org/10.3389/fnhum.2012.00189>

Mohini, A., Hd, P., Tm, M., & Yhe, M. S. C. (2015). Mudras for Women in Enhancing the Level of Oomph - A Pilot Trial in Virudhunagar. *International Journal of Humanities and Social Science*

*Invention*, 4(6), 31–35.

Muktibodhananda S. (1993). *Hatha Yoga Pradipika*. Munger: Yoga Publications Trust;

Murata, T., Takahashi, T., Hamada, T., Omori, M., Kosaka, H., Yoshida, H., & Wada, Y. (2004).

Individual trait anxiety levels characterizing the properties of zen meditation. *Neuropsychobiology*, 50(2), 189–194.

Orme-johnson, D. (1995). Summary of Scientific Research on Maharishi ' s Transcendental Meditation and TM-Sidhi Program. *Modern Science and Vedic Science*, 6(Novemeber 1st), 60–155. Retrieved from [https://www.mum.edu/pdf\\_msds/v06/orme-johnson.pdf](https://www.mum.edu/pdf_msds/v06/orme-johnson.pdf)

Pradhan, M., & Sahu, R. K. (2011). Predict the onset of diabetes disease using Artificial Neural Network ( ANN ), 2(2), 303–311.

Rao, T. I., & Nagendra, H. R. (2014). The Effect Of Active And Silent Music Interventions On Patients With Type 2 Diabetes Measured With Electron Photonic Imaging Technique, 3(5), 7–14.

Rubik, B., & Brooks, A. J. (2005). Digital High-Voltage Electrophotographic Measures of the Fingertips of Subjects Pre- and Post-Qigong. *Evidence Based Integrative Medicine*, 2(4), 245–252.

S. Gambhirananda Advaita Ashrama, Pithoragarh, I. (1986). *Taittiriya Upanishad. With the Commentary of Sankaracharya*.

S. N. Saraswati. (1994). *Prana Pranayama Prana Vidya*.

S. Nikhilananda,Ramakrishna-Vivekananda Center, New York, NY, U. (1994). *The Upanishads*, vol. 4, , 3rd edition.

S. Venkatesananda. (n.d.). *The Concise Yoga Vasistha*, StateUniversity of New York, New York, NY, USA, 1st edition, 1985.

Shanmuga Priya, B., & Rajesh, R. (2013). Kirlian images based early detection of diabetics using neural network. In *2013 1st International Conference on Orange Technologies (ICOT)* (pp. 147–150).

IEEE. <http://doi.org/10.1109/ICOT.2013.6521179>

Shiva Kumar, K., Srinivasan, T., Nagendra, H., Ilavarasu, J., Mondal, B., & Deo, G. (n.d.). Classification of Electro Photonic Images of Yogic Practice of Mudra through Neural Networks. *International Journal of Yoga.*

Suzuki, K. (n.d.). *Artificial Neural Networks □ Methodological Advances And Edited by Kenji Suzuki.* (T. Smiljanic, Ed.). InTech Janeza Trdine 9, 51000 Rijeka, Croatia.

Vadis, L. Q. (2011). Quo Vadis?, 5(4), 966–981.

Woods, S. C., Morton, G. J., Myers, M. G., Schwartz, M. W., Seeley, R. J., Tscho, M. H., & Alessio, D. D. (2013). Cooperation between brain and islet in glucose homeostasis and diabetes. *Nature*, 503(November), 59–66. <http://doi.org/10.1038/nature12709>

Murata, T. et al. Individual trait anxiety levels characterizing the properties of Zen meditation. *Neuropsychobiology* 50, 189–194 (2004).

Lutz, A., Slagter, H. a, Dunne, J. D. & Davidson, R. J. Attention regulation and monitoring in meditation. *Trends Cogn. Sci.* 12, 163–9 (2008).

Lee, T. M. C. et al. Distinct Neural Activity Associated with Focused-Attention Meditation and Loving-Kindness Meditation. *PLoS One* 7, e40054 (201