**REFERENCES**

[1] S. Jhajharia, S. Pal, and S. Verma, “Wearable computing and its application,” Int. J. Comp. Sci. and Inf. Tech., vol. 5, no. 4, pp. 5700– 5704, 2014.

[2] K. Popat and P. Sharma, “Wearable computer applications: A feature perspective,” Int. J. Eng. and Innov. Tech., vol. 3, no. 1, 2013.

[3] P. Melville and V. Sindhwani, “Recommender systems,” in Encyc. of mach. learn. Springer, 2011, pp. 829–838.

[4] N. Sebe, I. Cohen, T. S. Huang et al., “Multimodal emotion recognition,” Handbook of Pattern Recognition and Computer Vision, vol. 4, pp. 387– 419, 2005.

[5] R. W. Picard, E. Vyzas, and J. Healey, “Toward machine emotional intelligence: Analysis of affective physiological state,” IEEE Trans. Pattern Anal. Mach. Intell., vol. 23, no. 10, pp. 1175–1191, 2001.

[6] D. Ayata, Y. Yaslan, and M. Kamasak, “Emotion recognition via galvanic skin response: Comparison of machine learning algorithms and feature extraction methods,” IU J. of Elect. & Elect. Eng., vol. 17, no. 1, pp. 3129–3136, 2017.

[7] P. Ekman, R. W. Levenson, and W. V. Friesen, “Autonomic nervous system activity distinguishes among emotions.” Am. Assoc. for Adv. of Sci., 1983.

[8] I.-h. Shin, J. Cha, G. W. Cheon, C. Lee, S. Y. Lee, H.-J. Yoon, and H. C. Kim, “Automatic stress-relieving music recommendation system based on photoplethysmography-derived heart rate variability analysis,” in IEEE Int. Conf. on Eng. in Med. and Bio. Soc. IEEE, 2014, pp. 6402–6405.

[9] S. Nirjon, R. F. Dickerson, Q. Li, P. Asare, J. A. Stankovic, D. Hong, B. Zhang, X. Jiang, G. Shen, and F. Zhao, “Musicalheart: A hearty way of listening to music,” in Proc. of ACM Conf. on Emb. Netw. Sens. Sys. ACM, 2012, pp. 43–56.

[10] H. Liu, J. Hu, and M. Rauterberg, “Music playlist recommendation based on user heartbeat and music preference,” in Int. Conf. on Comp. Tech. and Dev., vol. 1. IEEE, 2009, pp. 545–549.

[11] F. Isinkaye, Y. Folajimi, and B. Ojokoh, “Recommendation systems: Principles, methods and evaluation,” Egypt. Inf. J., vol. 16, no. 3, pp. 261–273, 2015.

[12] A. Nakasone, H. Prendinger, and M. Ishizuka, “Emotion recognition from electromyography and skin conductance,” in Proc. of Int. Work. on Biosignal Interp., 2005, pp. 219–222.

[13] K. Yoon, J. Lee, and M. U. Kim, “Music recommendation system using emotion triggering low-level features,” IEEE Trans. Consum. Electron, vol. 58, no. 2, pp. 612–618, May 2012.

[14] R. L. Rosa, D. Z. Rodriguez, and G. Bressan, “Music recommendation system based on user’s sentiments extracted from social networks,” IEEE Trans. Consum. Electron, vol. 61, no. 3, pp. 359–367, Aug 2015.