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SUBJECT RESPONSIBLE Strategic Thinking for Global Business

ACADEMIC BACKGROUND

Doctor of Philosophy (Management of Technology) Vanderbilt University, USA 2000
Master of Sciences (Management of Technology) Vanderbilt University, USA 1998
Master of Business Administration (Business Administration) Chung-Yuan Christian University, USA 1990
Bachelor of Sciences (Electronic Engineering) Chung-Yuan Christian University, USA 1988

SELECTED PUBLICATION

- Chen, S.-S., Li, T.-L., Wu, Y.-C., & Singh, V. (2023) An Algorithm-based approach for Mapping customer journeys by identifying customer browsing behaviors on E-commerce Clickstream data. *HORA 2023 - 2023 5th International Congress on Human-Computer Interaction, Optimization and Robotic Applications, Proceedings*. 5th International Congress on Human-Computer Interaction, Optimization and Robotic Applications, HORA 2023 Istanbul.
- Singh, V., Chen, S. -, Singhania, M., Nanavati, B., kar, A. K., & Gupta, A. (2022). How are reinforcement learning and deep learning algorithms used for big data-based decision making in financial industries–A review and research agenda. *International Journal of Information Management Data Insights*. 2(2): 15 pages.
- Chen, S.-S., Choubey, B., & Singh, V. (2021). A neural network-based price sensitive recommender model to predict customer choices based on price effect. *Journal of Retailing and Consumer Services*. 61: 15 pages.
- Chen, S.-S., Singh, V. & Chuang, C.-F. (2020). Developing a cloud EBC system with 2P-Cloud architecture. *Journal of Applied Science and Engineering*. 23(2): 185-195.
- Chuang, C.F. & Chen, S.S. (2019). Developing a customized web mining system with PHP language: a case of Kaohsiung land administration website data. *Journal of Internet Technology*. 20(6): 1781-1786.
- Lee, Z.Y., Chu, M.T., Chen, S.S. & Tsai, C.H. (2018). Identifying comprehensive key criteria of sustainable development for traditional manufacturing in Taiwan. *Sustainability*. 10(9): 19 pages.