

Travel Insurance Prediction

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Abstract: *Insurance is a contract whereby an individual obtains financial protection against losses from an insurance company against the risks of financial losses as mentioned in the insurance. Many types of insurance exist today and there are so many companies that offer insurance services. These companies always need to predict whether or not a person will buy insurance so that they can save time and money for the most profitable customers. The task of insurance prediction in which the travel insurance prediction can be taken into progress using the machine learning using python. We here get the data from the databases from the companies. Here our task is to train a machine learning model to predict whether an individual can purchase the insurance policy from the company or not. We also use CSV (comma separated value) files in the process.*

Keywords: python, visualization, ensembling, regression, warnings module

REFERENCES

- [1]. Rubi, MaksudaAker, et al. "Machine Learning Prediction of Consumer Travel Insurance Purchase Behavior." 2022 13th International Conference on Computing Communication and Networking Technologies (ICCCNT). IEEE, 2022..
- [2]. Rubi, MaksudaAker, Md Hasan Imam Bijoy, Shanjida Chowdhury, and Md Khairul Islam. "Machine Learning Prediction of Consumer Travel Insurance Purchase Behavior." In 2022 13th International Conference on Computing Communication and Networking Technologies (ICCCNT), pp. 1-5. IEEE, 2022.
- [3]. Rubi MA, Bijoy MH, Chowdhury S, Islam MK. Machine Learning Prediction of Consumer Travel Insurance Purchase Behavior. In 2022 13th International Conference on Computing Communication and Networking Technologies (ICCCNT) 2022 Oct 3 (pp. 1-5). IEEE.