Hi Mario,

Thank you for sharing your learnings, as well as the driverless car smart model diagram you designed.

For the benefits of the metamodel approach, you included another one from another source, which is “adaptable and flexible”. Reading through the article of Kashmar et al. (2022) that you used for the collaborative discussion, they expounded on how these two benefits you mentioned are necessary to take advantage of assets that are available from various areas such as the web, since gadgets are constantly evolving and developing. These are good points to think about when designing metamodels. It is indeed important to keep up with current trends in order to implement the best features and practices when creating softwares and programs.

Also, your driverless car diagram looks clear, and I can see that you did base it on Figure 6, as exemplified by Fortino et al. (2015). Distinguishing the smart object, user interaction, and sensors, were a great touch.

References:

Fortino, G., Guerrieri, A., Russo, W. & Savaglio, C. (2015) Towards a Development Methodology for Smart Object-Oriented IoT Systems: a Metamodel Approach. *2015 IEEE International Conference on Systems, Man, and Cybernetics*: 1297-1302. DOI: https://doi.org/10.1109/SMC.2015.231.

Kashmar, N., Adda, M. & Ibrahim, H. (2022) HEAD Access Control Metamodel: Distinct Design, Advanced Features, and New Opportunities. *J Cybersecur. Priv.* 2(1): 42-64. DOI: https://doi.org/10.3390/jcp2010004.