





Certificateof Participation

This certifies that

Anuraag Deshpande

has participated in the **Causal Machine Learning Hackathon** organized by Constructor University in partnership with BMW Group, held from November 29 to December 1, 2024. Congratulations and thank you for participating in our hackathon!

Bremen, December 1, 2024

Prof. Dr.-Ing. Hendro Wicaksono Head of Data-Driven Collaborative Decision Making in Complex Industrial Systems Research Group,

Constructor University

Dr. Ishansh Gupta Lead Data Scientist, BMW Group Ivan Lukovnikov VP Tech Transfer and Innovation, Constructor University