Machine Learning

as a tool to better understand and forecast the relationships between material properties of

Climate-Friendly Concrete

Predict **Climate-Friendly Concrete** properties by **Machine Learning** to develop **Smart Tools** for concrete production

Objectives:

-Evaluate AI methods for strength and temperature prediction

-Compare them with existing tools

-Propose control algorithms based on forecasts

-Alternative methods (e.g., Neural Networks) for sustainability

To learn more;

https://www.itn.liu.se/~scofo47/ECO-CONCRETE/

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