

EU Green Week
PARTNER EVENT

La giornata green del dottorato | Acqua, resilienza ed oltre

@Distal multicampus
30 Maggio 2024

#WaterWiseEU



Precision Livestock Farming: Machine Learning for Environmental Control and structures optimization

Carlos Alejandro Perez Garcia

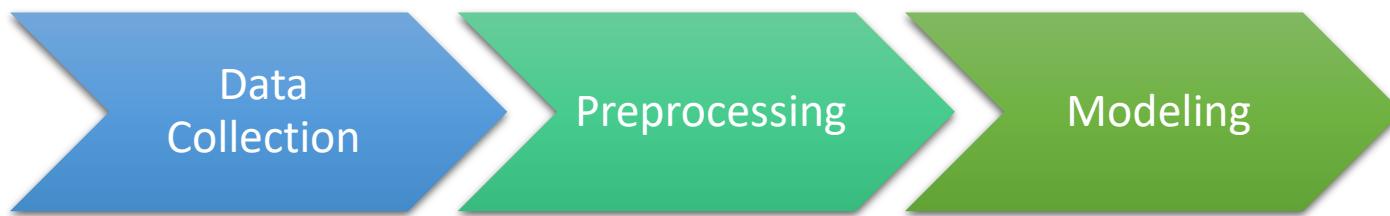
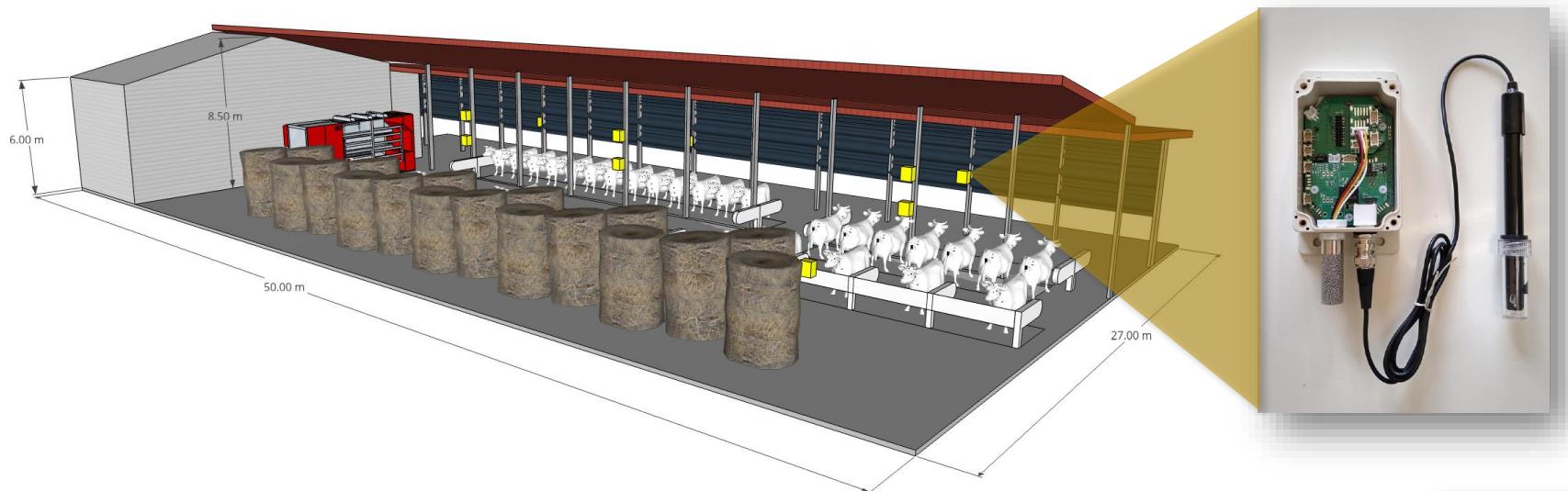
Supervisor: Dr. Stefano Benni

PhD in Agricultural, Environmental, Food Science and Technology

Research topic: Agricultural Engineering



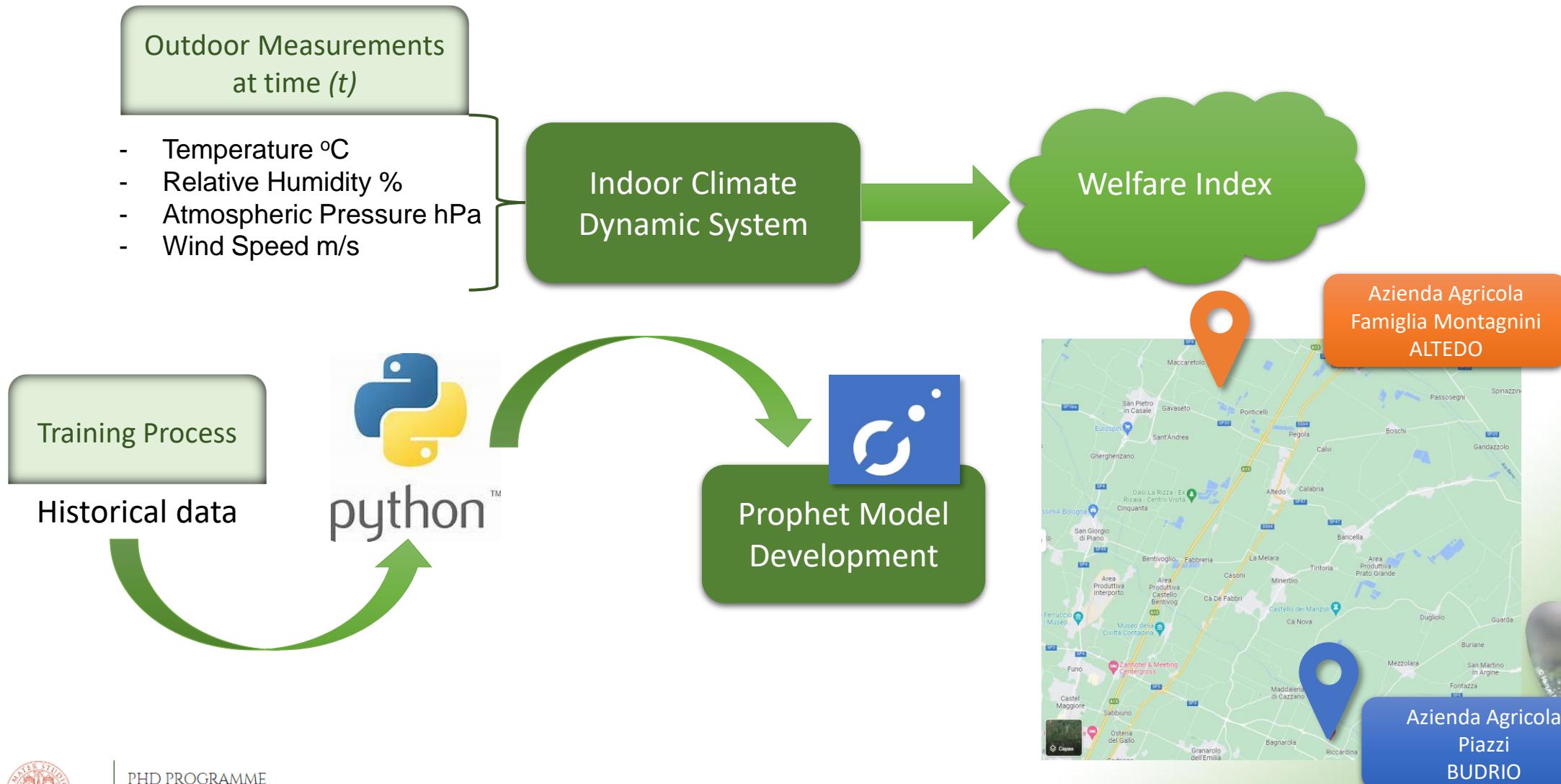
Background and Objectives



Environmental Control



Experimental approach and main results



Expected outcomes

