

We certify that Laura Rosa (Wageningen University & Research) participated in and delivered the mini-course entitled "Advancing Remote Sensing with Machine Learning" at the Summer School on Data Science 2025 held at the School of Applied Mathematics of Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, from January 21st to January 24th, 2025.









We certify that Nivan Ferreira (Federal University of Pernambuco) participated in and delivered the mini-course entitled "A Tutorial on Grammars for Visualization and Visual Analytics" at the Summer School on Data Science 2025 held at the School of Applied Mathematics of Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, from January 21st to January 24th, 2025.









We certify that Ana Tenório (FGV EMAp) participated in and delivered the mini-course entitled "Graph Neural Network and Sheaves" at the Summer School on Data Science 2025 held at the School of Applied Mathematics of Getulio Vargas Foundation - FGV EMAp, Rio de Janeiro, from January 21st to January 24th, 2025.









We certify that **Suzana Santos** (Federal University of ABC) participated in and delivered the mini-course entitled "**An introduction to network science**" at the **Summer School on Data Science 2025** held at the School of Applied Mathematics of Getulio Vargas Foundation - FGV EMAP, Rio de Janeiro, from January 21st to January 24th, 2025.





