

Technology: Software for weather forecasting in distant location area studio .

Description: technology that allows weather forecasts in geographical locations distant and different from the one in which meteorological studies are performed. The system takes data from weather stations in remote geographical areas and from these data, determines and makes a prediction.

Advantages:

- ✓ No numerical modeling are used to make predictions, nor modeled is needed in the area of interest, since the prediction is based on the modeling generated in distant places of interest areas.
- ✓ No need to use satellite images, which implies lower costs.
- ✓ Ability to generate climate studies in specific points for bioclimatic building or renewable energy generation.

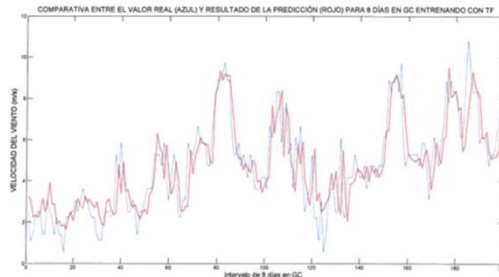


Figura 5: Velocidad del viento en el Aeropuerto de Gran Canaria, utilizando el modelo desarrollado para el Aeropuerto Tenerife Sur

Looking for: licensee companies.

Technology state:

- ✓ Tested in laboratory with real data.
- ✓ Prototype level.

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