



# MathWorks® Challenge Projects

## *Certificate of Accomplishment*

*This is to certify that*

**Meenakshy N**

*successfully completed the project*

**Detection and Visualization of CO2 Concentration Using  
Hyperspectral Satellite Data**

A handwritten signature in blue ink that reads "Roberto G. Valenti".

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Roberto G. Valenti, PhD  
Program Manager, Principal Research Scientist  
Advanced Research & Technology Office

November 24, 2025

Date

A handwritten signature in blue ink that reads "Andy Grace".

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Andy Grace, PhD  
Vice President of Engineering  
Design Automation