

The graph displays the difference between the estimated and true values of the parameter  $\alpha$  over a period of 7 days. The x-axis is labeled with time intervals (0:00, 12:00) for each day (1 to 7). The y-axis ranges from -0.6 to 0.2. The line shows significant fluctuations, with a notable peak around day 4 and a sharp drop around day 6. Red diamond markers are placed at various points along the line, likely indicating specific observations or model predictions.

Sample size: 51  
Correlation coefficient: 0.967  
Mean Error: 0.121  
Standard deviation of error: 0.043  
Coefficients: -0.11    1.086  
RMS error: 0.128