

# Monsoon Surges and Tides

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## **Abstract**

Storm surges in Singapore have already been investigated and covered in existing literature. However, a differentiation must be made between storm surges and monsoon surge events. This research/paper/submission aims to find a correlation between observed sea level anomalies, wind speed anomalies and if they can probabilistically predicted from pre-existing data, and the chances of them occurring during specific time periods.