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Hour-ahead wind power forecast based on random forests

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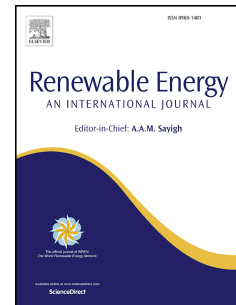
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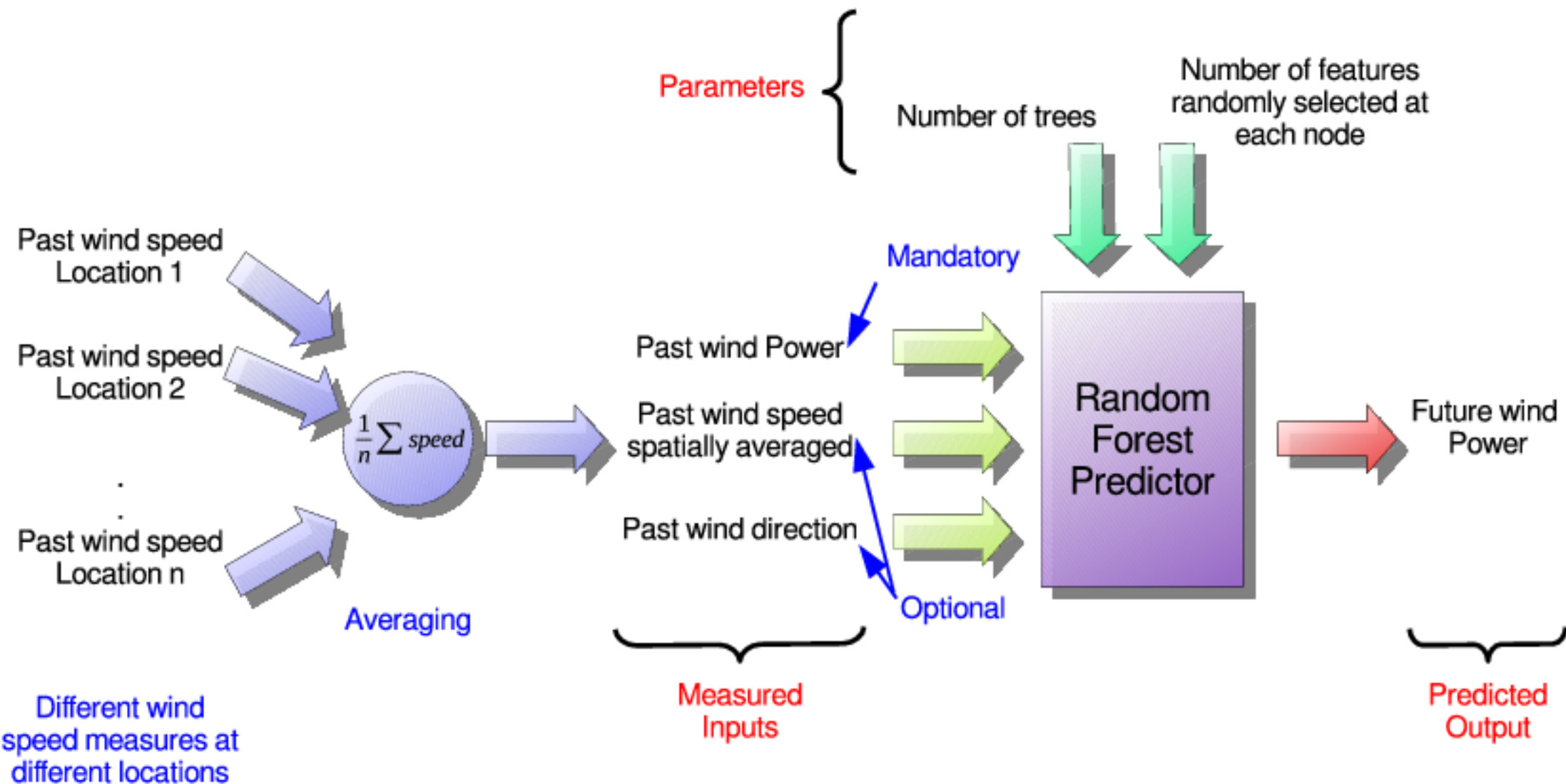
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**Mandatory inputs:** necessary to build the predictor

**Optional inputs:** may carry additional information

**Averaging speed:** to be more correlated with power output

**Characteristics of the predictor:**

Immune to irrelevant inputs  
Does not need any optimization of its parameters

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