



## CHALLENGE #24 WMICH-NET-02

### Identification and Prevention of Rumour Spreading in Social Sensing and Networks

Meet the expectations of this US Node  
through the technology challenge  
described below



### DETAILS

Rumour Spreading in social networks and false and misleading data from social crowdsensing applications have tremendous negative impact of the operations of a smart connected communities.

A practical framework is required to classify false information, the rogue users spreading false information deliberately, and naive users who easily participate in rumour spreading or supply misleading data. We need to build trust models and we have some crowdsensing and social network datasets to validate models.

### SKILLS REQUIRED

Knowledge of AI and recommendation systems, data mining, information retrieval, NLP.