



# Lokidor

Reality

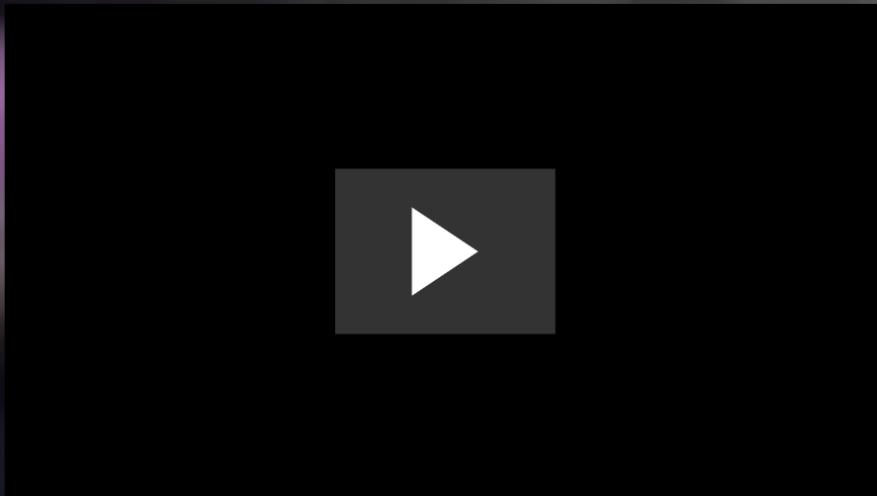
Lokidor

Future

**Presented by:**  
**Gaoxiang Chen,**  
**Deng Pan**  
**Shenghui Yang**  
**Yixin Zhai**

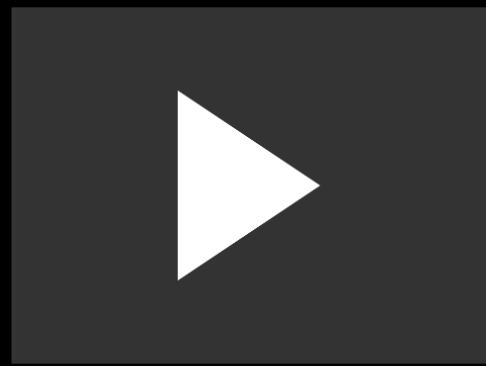


# Lokidor



- An estimated 1.2 million children are kidnapped every year

- Exploited for child labor, beggar, sex worker and put up for illegal adoption





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# Lokidor

Lokidor is designed to quickly identify victims of children trafficking, alerting parents of suspicious activity using cellular location data.

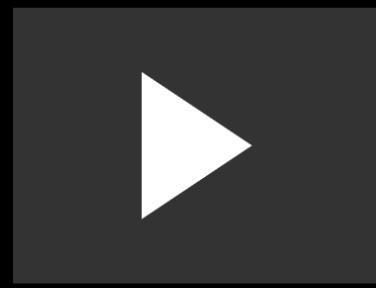
Lokidor Home Set Schedule View Activity Report Trafficking Contact Us

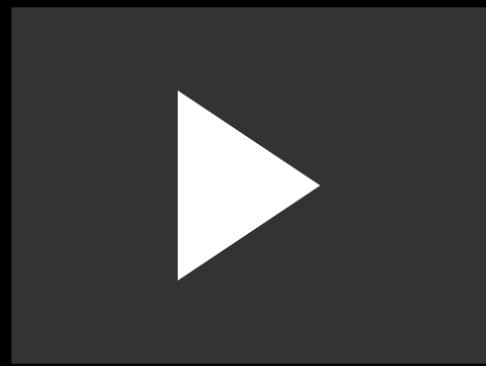
### Set Location Schedule

[add more](#)

Start:  End:  Location:  X

Contact Email:

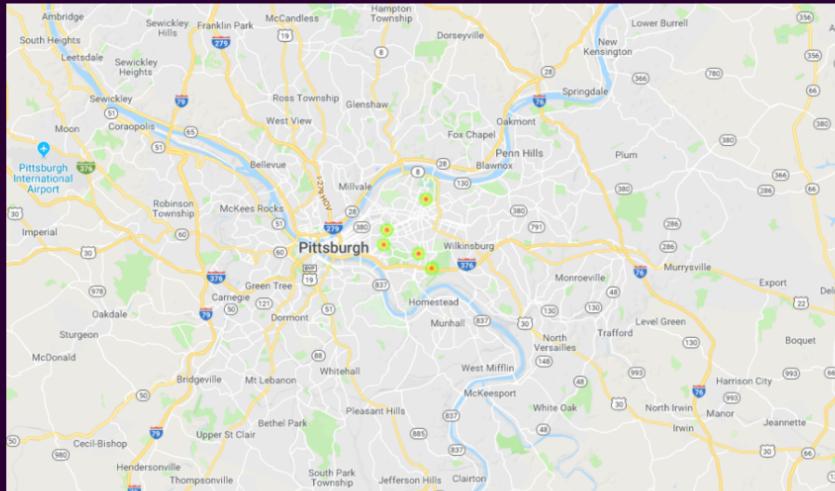






# Lokidor

## Heat map hotspot



Report expected  
kidnapping  
spots



# Lokidor

Weighting System(the severity of the alert ):

- Time point and length of disappearance
- Distance outside of the allowable zone
- Distance between missing point and hotspot
- Cell-phone battery mode

Children's locations are secret until the first alert is sent



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# Lokidor



- Add Heart rate module to weighting system
- Send 'amber' alerts to cellular users who are nearby the missing child



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