ArIES Intro Talk

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<u>Ar</u>tificial Intelligence and Electronics Society

1 Team

What do we do?

- Projects
- Events
- ☐ Workshops
- Promote Innovation

- Lectures
- Competitions
- Hackathons

Areas being explored

- ☐ Artificial Intelligence
- ☐ Embedded Systems
- Internet of Things (IoT)
- Augmented and Virtual Reality
- Signal Processing

Projects under ArIES



Interactive Pool Table

Landmine Detection





Quadcopter

Projects under ArIES

Smart Walking Cane



VR in Military



Self-Driving Car





Smart Mirror

And the list continues....

- EEG Controlled Bot
- Tempescope
- Bubble Burst Frenzy
- Agility Refiner
- Electronic Voting Machine

And the list continues....

- Sign to Speech
- OCR Form Submission
- □ Al that plays Games
- Motion Charger

Lectures & Workshops





Plans for this Academic Year

- Projects
- ☐ Lectures
- Motto Project to Product

Plans for this Academic Year

- Voice Controlled Devices
- Automatic Aquarium
- □ Presence Detection using PIR
- □ VU Meter
- Landmine Detection

Achievements

Winner 100 Big Ideas

Mobivation Finalist

Make in India Hackathon

Startup: aeva.in

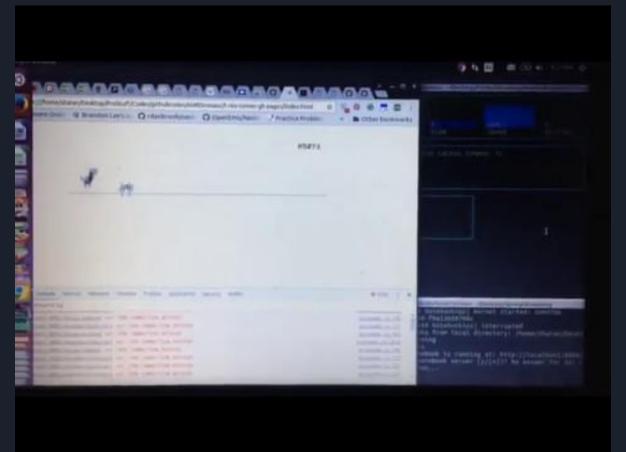
Achievements



ArIES' important links

- Facebook Group: ArIES IITR
 - https://www.facebook.com/groups/ariesiitr/?ref=bookmarks
- Facebook Page: ArIES IITR
 - https://www.facebook.com/ariesiitr/
- For queries, mail us at
 - ecsectioniitr@gmail.com
- To know more about previous year's projects, check out our github repository
 - https://github.com/ecsectioniitr

Al that plays games



Srishti 2017



Thank You

ArIES Family

