

# My Experiences Studying & living in Japan



~Sahan~



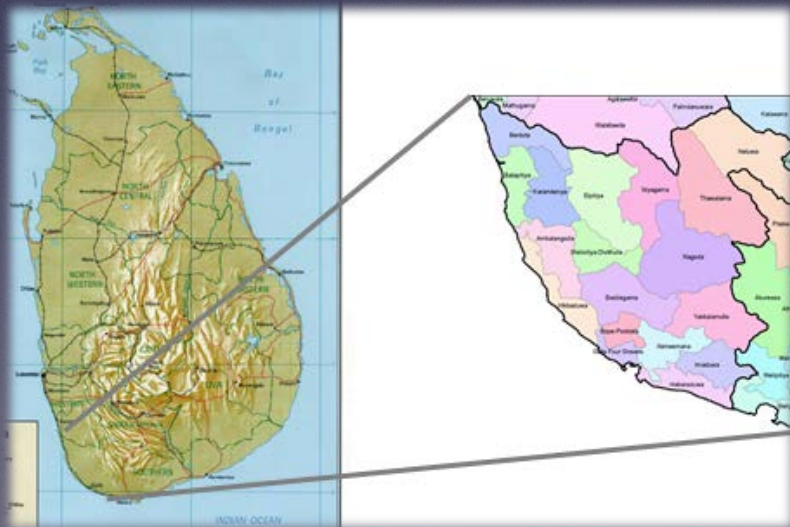
# Outline

- About me
- Sri Lanka
- Studying in Japan
- Research
- Comments



# About me

- Name : **Sahan** (Manimel Wadu Sahan Dulara)
- City : Galle, Sri Lanka
- Studying : Electronic & Information Engineering
- Interests : Badminton, Snowboarding, Music



Galle prefecture



Galle fort



# Sri Lanka

- Population : 22 milion
- Area : 65 610 km<sup>2</sup>(same as Hokkaido)
- Capital city : Sri Jayawardenapura Kotte
- Official languages : Sinhala,Tamil  
Second language : English
- Religions : Buddhism 70%  
Hinduism 12%  
Islam 10%  
Christianity 8%
- Distance from Sri Lanka : 6596km  
to Japan



Distance from  
Sri Lanka to Japan



# Study in Sri Lanka

- Pre-school : 5 years
- Middle school : 6 years
- High-school : 2 years  
(National center test for University)  
Studying : Combined maths  
Physics  
Chemistry
- University : 4 years



Middle school uniform



High school uniform



# My Dream

To be an Automotive Engineer & working abroad

## Action

- Talked with my teachers about how can I achieve my dream & what should I do next?
- Choose a good environment(country) to study
- Finding a scholarship



# Why I chose Japan

- Japan is amongst the most technologically advanced in the world and its manufacturing of electronics, appliances and motor vehicles is quickly changing the world



- Japan is safe and peaceful place to study
- Low tuition fees and generous scholarships



# Study in Japan

- Language center : 1 year (2011~2012)  
Shinjuku, Tokyo
- Institute of Technology : 3 years (2012~2015)  
Kushiro, Hokkaido
- University (undergraduate) : 2 years (2015~2017)  
Kiryu, Gunma
- University (postgraduate) : 2 years (2017~2019)  
Kiryu, Gunma



# Language school

Tokyo Japanese Language Education Center JASSO



Japanese Language center



In the classroom



Scholarship members



After graduation

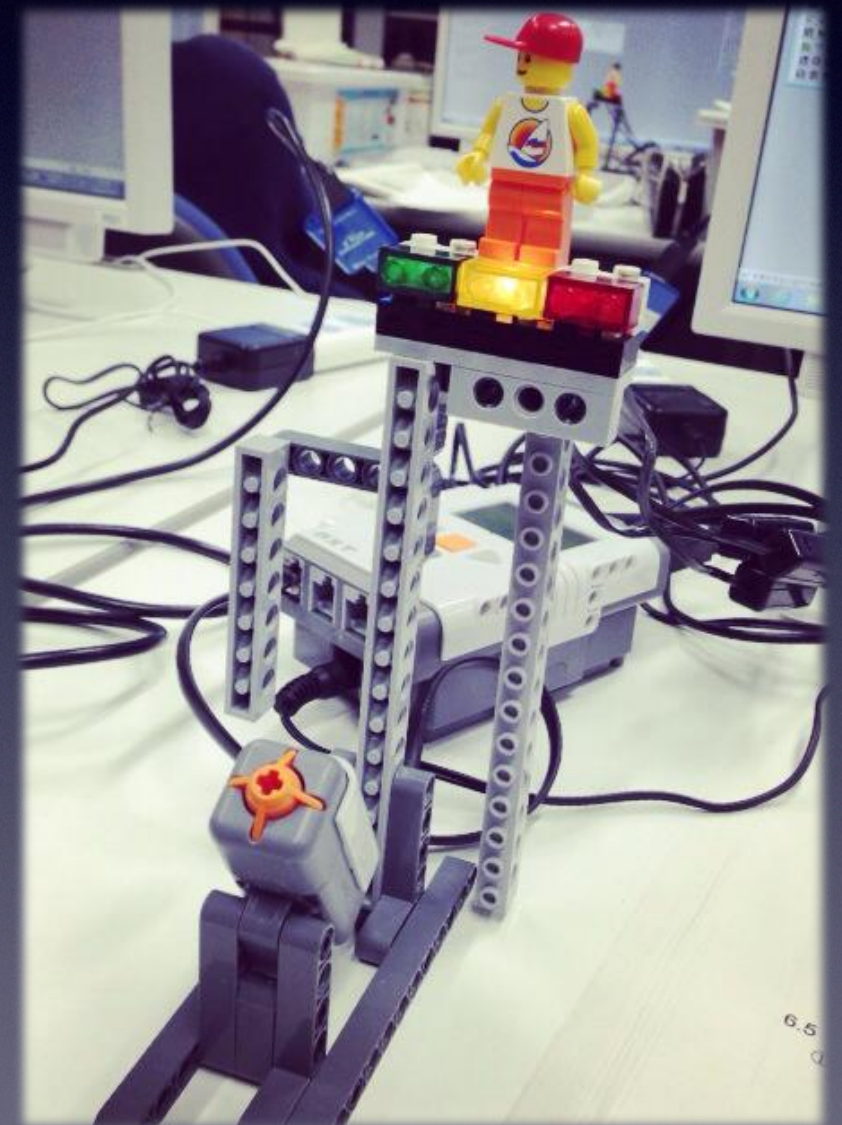


# College of Technology

Kushiro National College of Technology, Hokkaido  
Studying : Electrical Engineering



Classmates



Lego practical test



# University

## University of Gunma

### Studying : Electrical & Electronic engineering



lab mates



# Volunteer

- KIND volunteer club



Volunteer activities





- Joined the JICA volunteer Programs (Hokkaido)



International exchange program



JICA(japan international cooperation agency)

- Kiryu Rotaract International Volunteer group



Club's board of directors



# Extra-curricular activities

- Playing Badminton ,Snowboarding, Music



Kousen National  
Badminton Tournament 2014



Kousen festival



First time snowboarding



Doing some part-time job



# Image of Japan



Hard work



Excellent R&D standards



Honest & Polite



# Research

Notch frequencies of noise Spread Spectrum for DC-DC Converter using Pulse Coding method

Switch-mode power supply circuit



Power supply



Electronics devices

Electronic circuit that converts power using switching devices that are turned ON and OFF at high frequencies



Switching noise generated by the switching frequency of the supply  
(Noise that can affect circuits and prevent them from working in the way that was intended)



Spread Spectrum Techniques is required with noise reduction



# Comments

- Save you money
- Start a fundraiser
- Study language before you go
- Look for scholarships
- Join a community
- Make lots of good memories



“Think globally Act locally”