Women Empowerment with Open Source

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Gender Diversity in Open Source

A survey on 5,500 open source developers - released by Github, June 2017

- Female Developers
- Male Developers
- Non-binary
Solutions for the Open Conversational Web
Open and Inviting for Newcomers

- Diverse docs (blog posts, screencasts, readme and tutorials)
- Multiple developer exchange channels (Gitter, Mailinglist, GitHub, IRC)
- Personal invites to Asian female coders
- Onboarding process and mentors
- Skills editing for non-tech participants
Smart Speakers ...

Devices Sold 2017: approx. 10M
75% of US households will have smart speakers by 2020

Gartner, Edison Research 2017

Cortana, VIVI, mycroft, Clova, Bixby, Google Assistant, Amazon Alexa
Developer Slack/Gitter Communities

Amazon Alexa / 1215 members
Google Home / 131 members
Microsoft Cortana / 35 members
FOSSASIA SUSI.AI / 446 members
The Open Web
The Open Closed Conversational Web?
State of Open World Domination

- Super Computing / done
- Content Management / ok
- Web Browsers / ok
- Cloud and Net Services / ++
- Web Server / ok
- Developer Tools / ok
- Virtualization / dominating
- Embedded / ok
- Smart Phones / still on duty
- Desktop / “worksforme”

Upcoming

- CONVERSATIONAL WEB
- Flying cars
- Nuclear fusion
- Cure for cancer
- Gender balance
A next step in the evolution of User Interfaces is the Conversational Web where users interact in real natural language with applications.

We need an **Open Conversational Web** platform that allows us to continue to control our services and data.
SUSI.AI Value Proposition

For the Conversational Web we develop an Open Technology platform with a full Open Stack.

- For SaaS or in-house deployment
- Plugable to existing API and data sources
- Very simple yet powerful wiki-style authoring of custom skills
- Fastly growing and vibrant developer base
Sustainable through Business Cooperations
SUSI.AI works on any device. Supports text and voice, media, images, videos, interactive forms ...
SUSI.AI Components

Skill CMS
skills.susi.ai

Skill Git

SUSI.AI Server
api.susi.ai

Console
Services

System Components
(ASON etc.)

Clients

Web Chat

Android

iOS App

Linux App

Magic Mirror

Messenger Bots

Facebook

Line

Gitter

Viber

Slack
Community Opportunities: Create Skills

- **About Susi**: Information about SUSI.AI
- **Acronyms**: Telling us about acronyms. An abbreviation formed from the initial letters of other words and pronounced as a word.
- **Atomic**: A skill to tell atomic mass and elements of the periodic table.
- **Books**: A skill to give the user the name of the book and link to read more.
- **Borders**: A skill to tell us about neighboring countries of a country.
- **Capital**: A skill to tell user about capital of any country.
- **Cars**: A skill to tell user about cars made by a car manufacturer.
- **Cat**: Curious about cats, this skill tells you some amazing fun facts about cats.
- **CEO**: A skill to tell answers for the name of the CEO of a company.
- **Creator Info**: Want to know about fossasia, just ask Susi to tell that. Susi tells about the SUSI.AI creators.
- **Days left in Christmas**: A skill to tell the number of days left in Christmas.
- **Describe Artificial Intelligence**: A skill to describe artificial intelligence.
- **Name the founder of Google?:** A skill to tell the name of the founder of Google.
- **What happened on 2014**: A skill to tell what happened in 2014.
Community Opportunities: More

More ways to contribute

- Implement Open Data APIs
- Developer Documentation
- Articles for FOSSASIA Blog
- Yaydoc documentation generator
- Sharing on Social Networks

Channels

- Gitter
- Github
- Slack
- Mailing list
- Meetup
- Eventyay
What We Are Looking For

Coders and Package Maintainers
Skill Developers and Trainers
Business Partners for Pilot Projects
Hardware Partners for SUSI.AI Devices
Financing Commitments

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