



# Fuse: The Driving Companion

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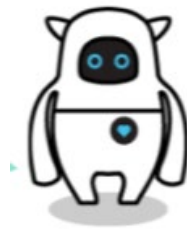
# Muse is a context-based conversation generator

English Tutoring for Japanese students

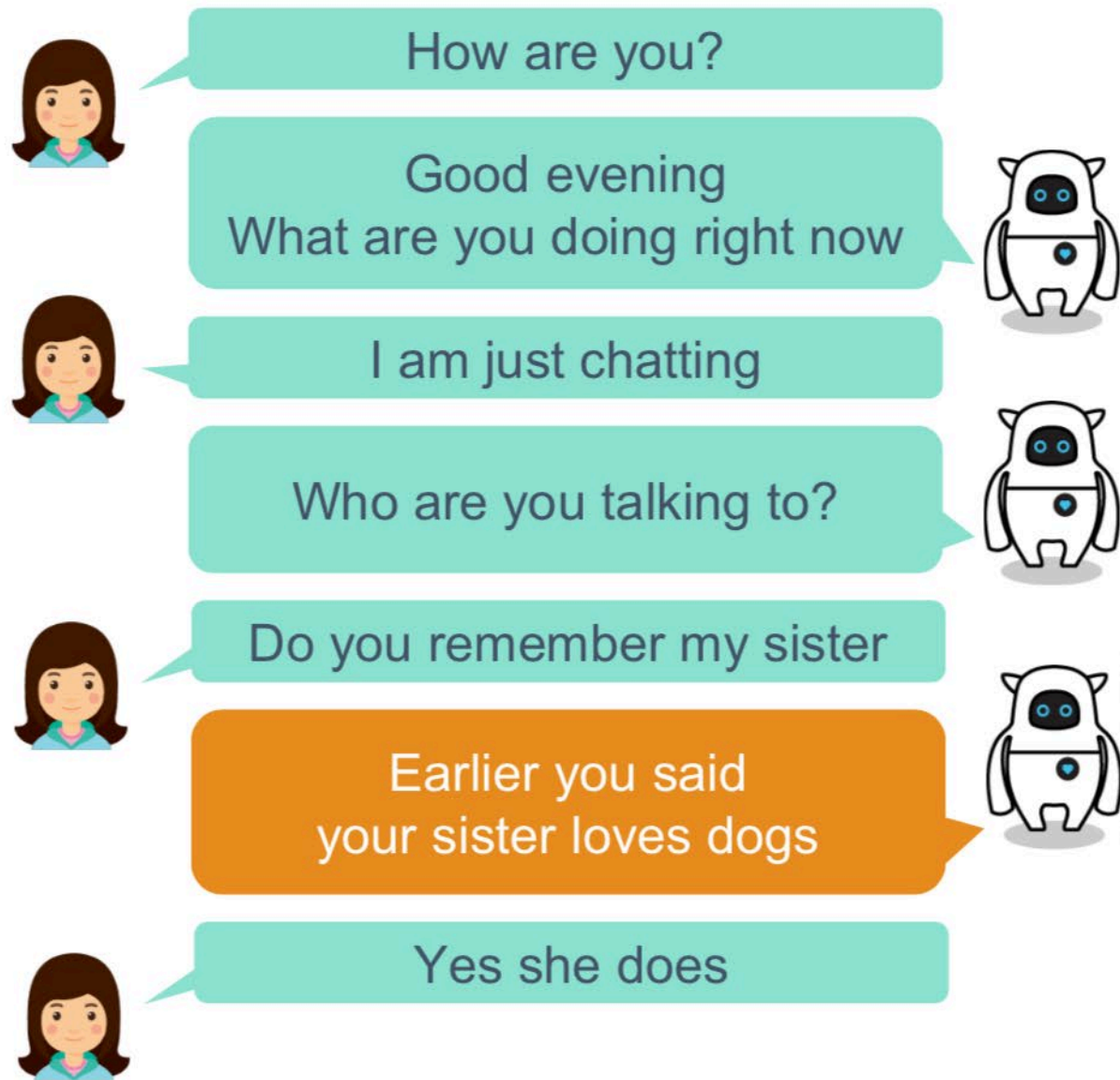
AKA



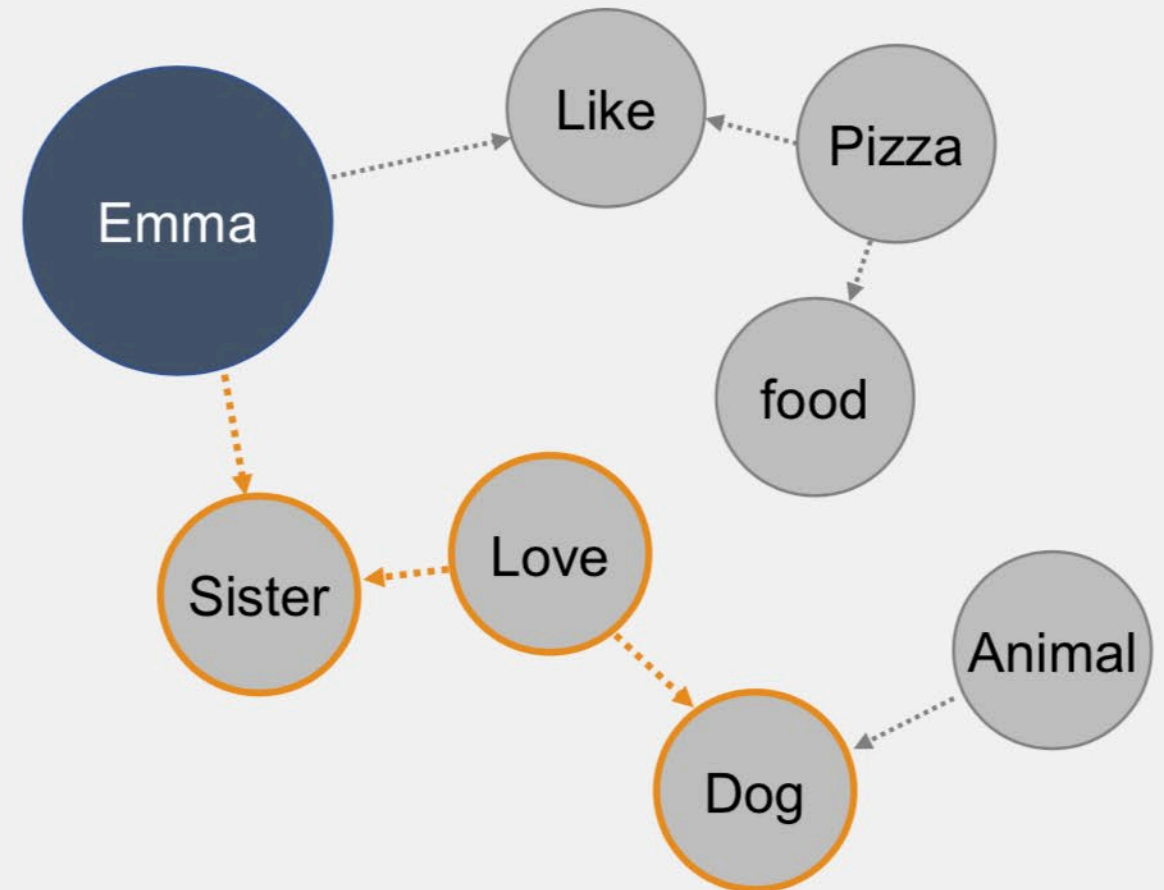
**Muse is a memory-based conversation generator**



# Muse is a memory-based conversation generator



## MUSE Memory Structure (Example)



# Fuse is a context-based driving companion

## Conversation with Bot

Welcome back. How was work today? You seem down.

I'm just tired from work today.

You should relax.

I think so too. What can I do to relax?

Have a nice long hot shower. That should help.

I'm give that a try.

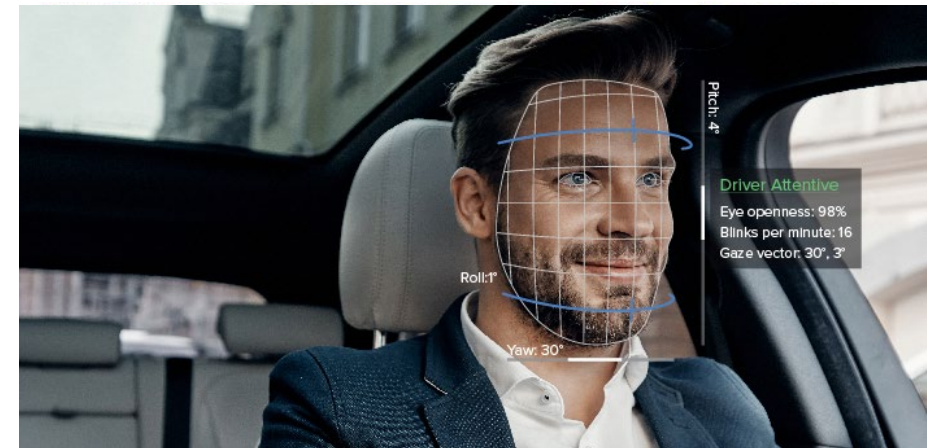
## Musio View

Mirroring Driver's Emotion



## Driver view

Driver's emotion: happy



## Get in the car

Select situation





Driver Companion Communication



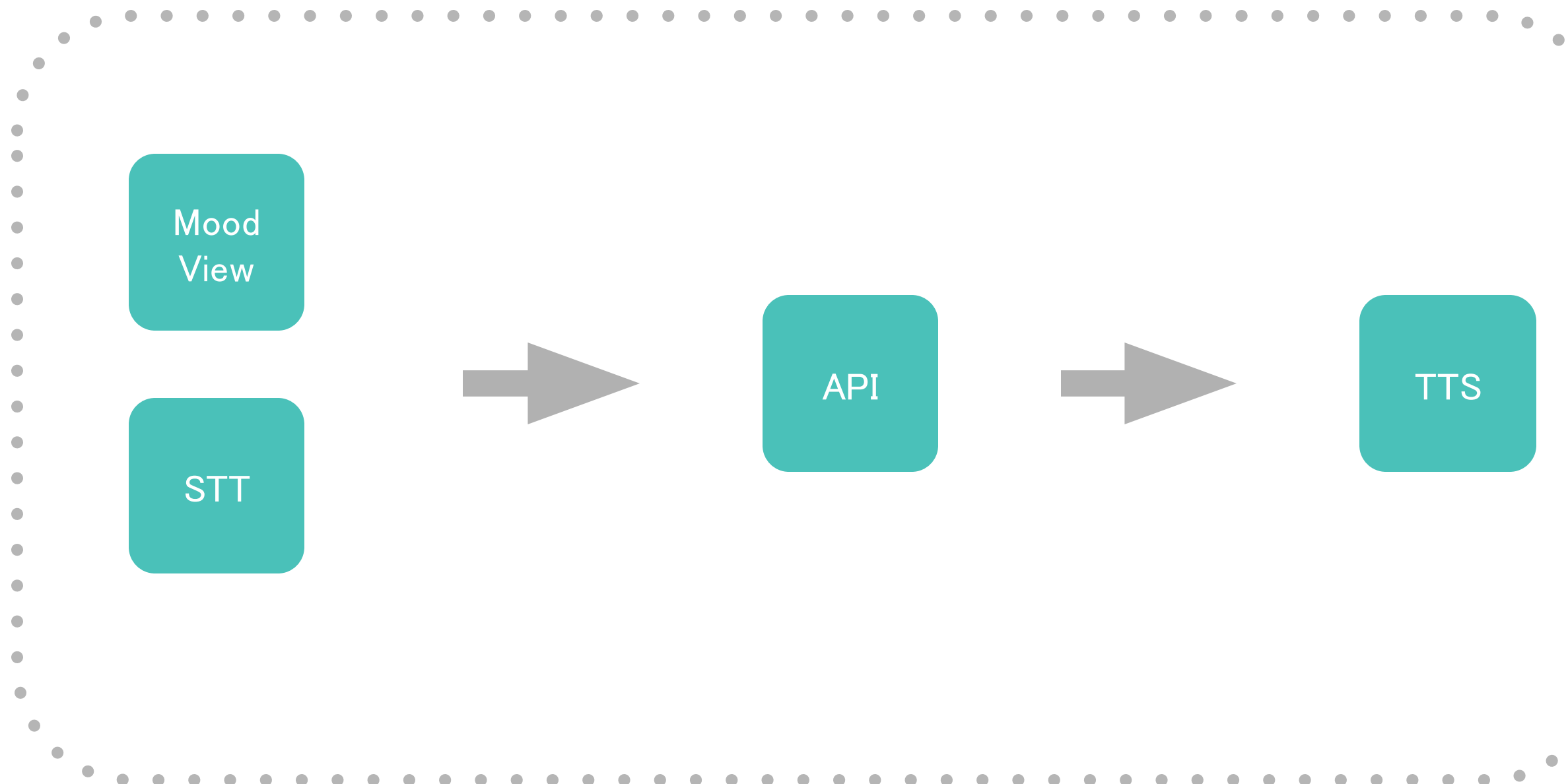
hello

Welcome aboard, mister.

Hello. How is the weather going to be today?  
Thank you! How is the traffic looking right now?  
Hi. Oh man, I'm so hungry.  
Thanks, Musio. What's the weather forecast for today?

(node:2308) [DEP0005] DeprecationWarning: Buffer() is deprecated due to security and usage

© 車内に隠れる

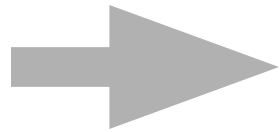


**Uc/Win**

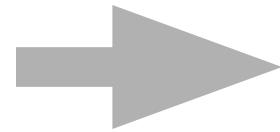


Mood  
View

STT



API



TTS

Uc/Win

AKA

FORUM 8

**Week 1-4**

API TTS STT

**Week 5-8**

Test

**Week 8-12**

Integrate with uc/win

**Final (Nov)**

Present

# Future plans

Companion to suggest directions

Companion when tired

Learning tutor while driving

