



# BUILDING NON-BINARY VOICE ASSISTANTS

## VIDEO TRANSCRIPT

**Speaker 1:**

If I asked you what gender your voice assistant is, I'd bet you'd answer female.

**Speaker 2:**

And if you ask your voice assistant if it identifies as a particular gender...

**Speaker 1:**

... it would probably claim that it doesn't one.

**Speaker 2:**

Know why those popular voice assistants sound like women?

**Speaker 1:**

The answer is simple.

**Speaker 2:**

Countless studies have shown that voice assistant users prefer hearing a female voice to a male voice. Product design should match preferences. Right?

**Speaker 1:**

In this case, wrong. You see, when popular voice assistants sound female-

**Speaker 2:**

... we risk teaching children that women responded on demand.

**Speaker 1:**

And that reinforces gender stereotypes of women as friendly, subservient helpers.

**Speaker 2:**

We believe that voice assistants should have more than just one voice-

**Speaker 1:**

... and that those voices should represent everyone-

**Speaker 2:**

... men-

**Speaker 1:**

... women-

**Group:**

... and non-binary individuals.

**Speaker 1:**

Except, does a non-binary voice even exist?

**Speaker 2:**

Accenture Labs, in collaboration with CereProc, has created a non-binary voice by combining male and female data-

**Speaker 1:**

... with data from non-binary individuals. This voice doesn't just use pitch to distinguish itself as nonbinary-

**Speaker 2:**

... but also speech patterns and intonation.

**Speaker 1:**

We've worked directly with the non-binary community and integrated their feedback to develop the final version of this voice.

**Speaker 2:**

Here's what it sounds like.

**Speaker 1:**

Hey, Sam? What's the weather today?



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**Sam:**

It's currently partly cloudy and 55 degrees.

**Speaker 1:**

Thanks, Sam.

**Sam:**

You're welcome.

**Speaker 1:**

And we thank all of you watching for helping us fight gender bias and stereotypes.

**Sam:**

It's way overdue. Join us in advancing gender representation by creating and using voice assistants that sounds like me.

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