



Tao Xie & Owen Cui
YIS 2022 Finalists
"Nail Braille"

ABOUT THE INNOVATOR BIO VIDEO GUIDELINES

Your **About the Innovator** video is your chance to tell us all about who you are and what you're interested in. We want to know more about the person behind your amazing innovation, including where you're from, how old you are, and what you do when you're not inventing the next STEM breakthrough.

Your video will be used to promote you, your innovation, and the Youth Innovation Showcase before, during and after the 2023 competition. Your video may be shared on the Science Fair Foundation BC and Youth Innovation Showcase websites, social media channels, and newsletters. If you send us your social media handles, we'll tag you when we release your video.

Are you ready?

Young Innovator Profile

Tao Xie and Owen Cui created a functioning prototype for their innovation "Nail Braille", a speech-to-braille device that uses retractable pins to form braille characters in response to a user's voice command. Nail Braille is designed to provide accessibility and independence to Canadians who are losing their vision.



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TELL US ABOUT YOU!

Here are some questions to help give you an idea of what to include in your About the Innovator video. Answer these questions, or make up your own! Start by filling out and reading this sentence, then tell us more about who you are!

“My name is (your name) . I’m (age) years old from (your city/town) in British Columbia/Yukon.”

1. What makes you so interested in science?
2. Who or what got you into science? When?
3. What do you do outside of science? What are your hobbies?
4. What do you hope to do or be in the future?
5. Why did you take part in the Youth Innovation Showcase?
6. If you win, what will you do with the \$5,000 prize?
7. If there was one thing that would help get your innovation to the next level, what would that be?
8. Is there anyone you want to mention or thank who helped you with your innovation?

REMEMBER

Your About the Innovator video needs to follow the same technical requirements as your 45-Second Pitch Video:

1. Record your video in landscape orientation.
2. Make sure you are centred in the middle of the frame with equal space on either side of you.
3. Once you start recording, wait for 5 seconds before you begin speaking; when you’re done speaking, wait for 5 seconds before you stop recording.
4. Look at the camera when speaking. If you’re going to read from a script, try not to look at your notes when recording.
5. Record your video in a quiet space.
6. Your About the Innovator video must be 3 minutes or less of speaking time (this does not include the 5 seconds before you begin speaking and 5 seconds after you finish speaking).

