Get into STEM

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Marita Cheng

STEM field(s): Engineering, Technology
Born: 1989, Cairns, QLD (Yidinji country)
Intersectionality: regional, low socio-economic, culturally/linguistically diverse

- Raised by a single parent in public housing in Cairns, Queensland.

- Speaks English, Cantonese and Japanese.

- Completed Bachelor of Engineering (Mechatronics) and Bachelor of Computer Science.

- Started Robogals by recruiting friends to design workshops to teach girls about robotics.

- Used Churchill Fellowship to travel and learn about international approaches to science education for young women.

- Founder of Aubot, which builds robots that help people in their everyday lives.

- Co-founded Aipoly, an app to assist blind people recognise objects using their mobile phones.

- A robotics whizz and technology entrepreneur specialising in telepresence robots that change the lives of disabled people.

- Has presented at international conferences and TEDx talks.

- The youngest Member of the Order of Australia (AM).

- Enjoys reading, travelling and daydreaming.

'Be inspired by what tech can achieve. If you're intrinsically motivated, then you'll work through all the hurdles in order to reach your goal.'