

# BIOGRAPHY OF DR. CRISTAL GLANGCHAI

Dr. Cristal Glangchai, PhD, is a scientist, entrepreneur and mentor with a passion for teaching and engaging girls in technology and entrepreneurship.

She is the founder and CEO of VentureLab, a nonprofit innovation academy that runs experiential learning programs in tech entrepreneurship for children and youth ages 5 to 18. Dr. Glangchai is the author of the bestselling book, *VentureGirls: Raising Entrepreneurial Girls Today To Be Tomorrow's Creative Leaders*, which explores the state of the technology fields, of women in sciences, and of entrepreneurial education, with detailed suggestions for encouraging girls to learn to innovate and develop the grit that will enable them to move forward in life.



Dr. Glangchai herself learned entrepreneurship and fortitude at a young age, encouraged by her parents into pursuing her interests in science and engineering. Dr. Glangchai became an entrepreneur early on, founding a nanotechnology drug delivery company and heading the "Idea to Product" program at the University of Texas at Austin. Dr. Glangchai also served as the Director of the Center for Entrepreneurship at Trinity University, Austin.

Dr. Glangchai has worked in intellectual property, technology commercialization and product development. She received her B.A. in Plan II, a B.S. in Mechanical Engineering, and an M.S. and PhD in Biomedical Engineering from the University of Texas at Austin. Dr. Glangchai also holds doctoral certificates in nanoscience and nanotechnology, and in molecular imaging for diagnostic and therapeutics. Dr. Glangchai is a member of Springboard Enterprises, a nonprofit resource hub of entrepreneurs and investors dedicated to building high-growth, technology-oriented companies.

Dr. Glangchai's work has been featured in the Wall Street Journal, on the TODAY Show, NPR's The TakeAway, Mashable, Medium, Silicon Hills News, Rivard Report, San Antonio Express-News, and in the San Antonio Business Journal. In 2014, she starred in the AOL Jeep commercial-documentary, "Side Streets," which highlighted VentureLab as well as San Antonio's entrepreneurial spirit. In 2014, Dr. Glangchai was a selected speaker at TEDx San Antonio, where she inspired others with her personal story, "From Stand-up to Start-up: Growing Girl Techies and Entrepreneurs." Dr. Glangchai was a featured speaker in 2016 at SXSWInteractive and SXSWedu.

The San Antonio Business Journal has named Dr. Glangchai "Woman of the Year," and has also awarded her efforts as one of its notable "40 Under 40," marking entrepreneurial achievements.