


# :) Affectiva

A pink line graphic that starts with a solid dot on the left, extends horizontally to the right, then diagonally down and to the right, and finally horizontally to the right, ending with a solid dot inside a concentric circle.

**Rana el Kaliouby, PhD**  
**Co-Founder and Chief Executive Officer**  
**Affectiva.**

Rana el Kaliouby, PhD, is co-founder and CEO of Affectiva, the pioneer in Emotion AI, the next frontier of Artificial Intelligence. She led the innovation of the company's award winning, emotion recognition technology, that is built on a science platform that uses deep learning and the world's largest emotion data repository of 6 million faces analyzed from 87 countries, amounting to more than 50 billion emotion data points. Prior to founding Affectiva, Rana was as a research scientist at MIT Media Lab where she spearheaded the applications of emotion technology in a variety of fields, including mental health and autism research. Her work has appeared in numerous publications including The New Yorker, Wired, Forbes, Fast Company, The Wall Street Journal, The New York Times, CNN, CBS, TIME Magazine, Fortune, and Reddit. A TED speaker, she was recognized by Entrepreneur as one of the "7 Most Powerful Women To Watch In 2014", inducted into the "Women in Engineering" Hall of Fame, a recipient of the 2012 Technology Review's "Top 35 Innovators Under 35" Award, listed on Ad Age's "40 under 40" and recipient of Smithsonian magazine's 2015 American Ingenuity Award for Technology. Rana is a Young Global Leader at the World Economic Forum and a member of the World Economic Forum's Global Future Council on Artificial Intelligence and Robotics. Rana holds a BSc and MSc in computer science from the American University in Cairo, a PhD from the computer laboratory, University of Cambridge and Post Doctorate at MIT.

A pink line graphic that starts with a solid dot on the left, extends horizontally to the right, then diagonally up and to the right, and finally horizontally to the right, ending with a solid dot inside a concentric circle.