

Poppy Crum

Expert in Technology-Driven Innovation & Human Evolution, Stanford University Adjunct Professor, Chief Scientist at Dolby Laboratories, Neuroscientist, and Technologist

Optimizing Human Performance Through Technology. In a stunning presentation packed with visuals and interactive exercises, Dr. Poppy Crum explores the human and consumer applications of rapidly-advancing technology. Ticking through the many ways smart technology will improve our lives in years to come, Dr. Crum paints a picture of a future society where companies better understand how customers experience their individual worlds to provide them with products that match their specific needs, where doctors more quickly diagnose and treat patients, where our brains evolve to see at the same resolution as computers, and where the human capacity for knowledge is expanded exponentially. An optimistic and inspiring overview of a technology-enabled future where human capacity and performance is turbo-charged, as well as the ways organizations can embrace this change now, Dr. Crum argues that technology will not replace human interactions and experiences—but rather make them better than we could ever imagine.

Democratizing Technology To Better Our Collective Future. Here, Dr. Crum explores the impact of democratized technology to enhance and elevate society. As Dr. Crum explains, human beings have essentially been in the “Dark Ages” when it comes to understanding how our environment affects us personally. But, in a future world where technology is proliferated and utilized more efficiently globally, human beings will not be destined by the conditions they grow up in or by their past experiences. An uplifting look forward, this speech explores the ways technology will affect society and relationships to create a more unified and productive world.

How Personalized Data Will Change The Way We Experience The World—And Why Not To Fear It. Each day, consumers and organizations hear new stories about the ways data can and has been misused. But personalized data is an empowering tool that will change human experiences in profound and positive ways. In this high-level presentation, suited for decision-making audiences, Dr. Poppy Crum explores why we should care about personalized technology, shares examples of personalized data and ubiquitous sensing working well now, and looks at the ways it will allow us to experience the world differently moving forward.

The Future of Storytelling. New technology has not only allowed for new products and human experiences, but also new ways of storytelling. As changing forms of media grow in popularity and scope, businesses are also able to connect with audiences in previously unimaginable ways. Here, Dr. Crum looks at the future of storytelling and what audiences concerned with changing media ought to be paying attention to now.

How To Get New Technology Into The World. As Chief Scientist at Dolby Laboratories, Dr. Crum is aware that, oftentimes, regulatory legislation is not written to necessarily optimize technology. Here, Dr. Crum helps businesses with innovative or new technologies and models think through how to overcome hurdles and get new ideas out into the marketplace rapidly.

Additionally, Dr. Crum can specialize her speeches to include:

- Hearable and wearable technology
- Immersive technology and sensory experience

- New dimensions of human experience and interaction through intelligent technology, facial and voice recognition software, sensors, and computational advancements
 - Successful futures for Human / AI collaboration
 - Neurophysiological and neuroplasticity insights towards consumer technology innovation
 - The probabilistic nature of human experience and what that means for technology
-

Leading Authorities, Inc. | 1-800-SPEAKER | www.leadingauthorities.com