# Technology and the Future of Humanity: Therapists as midwives for a changing world

The pace of change in our world is unprecedented—and the future is already here. Breakthroughs in Artificial Intelligence, Augmented and Virtual Reality, Brain-Computer Interfaces, Robotics, Gene Therapy, and Genetic Engineering are rapidly reshaping what it means to be human. These technologies are not just on the horizon; they are transforming our daily lives, relationships, and identities as we speak. In this talk, we explore the profound impact of these innovations, highlighting their present-day benefitslike Al-driven healthcare and immersive educational tools alongside real risks such as job displacement and privacy challenges that impact our clients and us. Special attention is given to the evolving landscape of human identity and ethics, which are being redefined before our eyes. This talk calls for urgent, interdisciplinary collaboration to ensure that technological progress benefits humanity and safeguards our shared future—starting today.

Psychologists Therapists

## Target Audience

Social Workers Counselors
Psychiatrists Nurses
Course level: Intermediate

## Learning Objectives

At the end of this seminar, participants will be able to:

- 1. Recognize three areas of rapidly advancing technologies that may profoundly impact humanity, even within the next decade.
- 2. Describe two profound ethical challenges advancing technology will doon present humanity.
- 3. List two ways humanity will further modify human intimacy.
- 4. Identify three ways therapists can serve a critical function in ensuring advancing technologies impact humanity more positively than negatively.
- 5. Identify two risks that AI creates

#### Seminar Schedule

The webinar outline is attached. See the Live Webinar page for the start and end times.

## Outline

12 PM ET Begin

Artificial Intelligence (AI)

Augmented Reality (AR) and Virtual Reality (VR)

Brain-Computer Interface (BCI)

Robotics

Biotechnology: Gene Therapy (GT) and Genetic Engineering (GE) Fertility Advances

Mental Health

Therapist's Role

End 2 PM ET

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#### Continuing Education Credit

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### The Presenter

Dr. Marianne Brandon is a clinical psychologist and Diplomat in sex therapy. She writes the popular Psychology Today blog "The Future of Intimacy." She is author of Monogamy: The Untold Story, Unlocking the Sexy in Surrender: Using the Neuroscience of Power to Recharge Your Sex Life, and co-author of Reclaiming Desire: 4 Keys to Finding Your Lost Libido. She co-hosted a talk radio show, is a past book review editor for the American Association of Sex Educators, Counselors, and Therapists, past board member of The International Society for the Study of Women's Sexual Health, and regularly writes and lectures for professional and lay audiences. She has served twice as a panel member for FDA hearings evaluating medications relevant to female sexual function. Her areas of expertise include the conceptualizing human sexuality and sexual dysfunction from an evolutionary perspective. You can learn more about her work at www.drbrandon. net, join her on twitter @DrBrandon, and on facebook / DrMarianneBrandon. Dr Brandon is in private practice in Sarasota, Florida.

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This seminar has been reviewed and approved by Keith Hannan, Ph·D·, Laura Davie, LICSW, Tina Jenkins, Psy·D·, and Loreen Yearick, MSN, RN· This approval expires on March 1, 2028·

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