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Haptic touch suits available in Japan that allows for touch and smell.

The Matrix exists - people will take care of your body when you're in VR.

Google Dream is kind of like a sweatshirt. It's better, but not the Matrix.

Mixed reality is augmented reality and VR.

AR augments the real world environment with virtual information
improving people's senses and skills

Mixed reality - Hololense and Google Glass.

It gives people options to experience "The Road Not Taken" It also
promotes adventure.

Mixed and AR combine real and virtual worlds. It is interactive in
real time. In VR, you lose reality since it's not real.

Pokeman Go is first real experiment in mixed reality.

Google Glass was too early and people were afraid. Hololense, people
see that as cool and as Tony Stark and are not afraid of it.

Magic Leap - about to open an office in Austin TX. Opening for game
developers to make the holodeck.

What's Coming?

Consumer interest

#1 thing - lighten up surroundings when it is too dark to see well.

Samsung working on contact lenses that embed a display.

So What?

Augmented “real-life” interactions

Military training

Medical

Tourism/Hospitality

Map overlay

Education and learning

Disadvantages of AR

Increased violence

Maintenance cost

Moore’s Law

Decreased privacy

Higher crime rate

Barriers to AR Adoption

Ecosystem fragmentation

Lack of standards

Technical barriers

Financial barriers

Cultural barriers (kind of look like the Terminator walking around)

Operational risks

3D TVs were a fad - there just wasn’t enough 3D content for consumers.