

THOUGHT EXPERIMENT THE ORIGINAL EXPERIENCE MACHINE

ANARCHY, STATE, AND UTOPIA

Robert Nozick

ROBERT NOZICK'S *Anarchy, State, and Utopia* is an eagerly awaited work, widely discussed among philosophers long before its publication. For it is nothing less than a powerful, philosophical challenge to the most widely held political and social positions of our age—liberal, socialist, and conservative.

"Individuals have rights," writes Nozick in his opening sentence, "and there are things no person or group may do to them without violating their rights." The work that follows, striking for its wit, depth of insight, and skill of argument, is perhaps the most sophisticated defense of the "minimal state" in contemporary thought.

The state is justified, says Nozick, only when it is severely limited to the narrow function of protection against force, theft, and fraud, and to the enforcement of contracts. Any more extensive activities by the state, as Nozick brilliantly demonstrates, will inevitably violate individuals' rights. Two noteworthy implications

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emerge which are then fully explored: "The state may not use its coercive apparatus for the purpose of getting some citizens to aid others, or in order to prohibit activities to people for their *own* good or protection."

Among the many achievements of this unusually rich work are: an important new theory of distributive justice; a model of utopia which is favorable to utopian experimentation and which further supports the theory of the minimal state; and, finally, an integration of ethics, legal philosophy, and economic theory into a profound and unified position in political philosophy which will be discussed for years to come.



ROBERT NOZICK is Professor of Philosophy at Harvard University.

JACKET DESIGN BY VINCENT TORRE

but the thicket of questions daunts us.

THE EXPERIENCE MACHINE

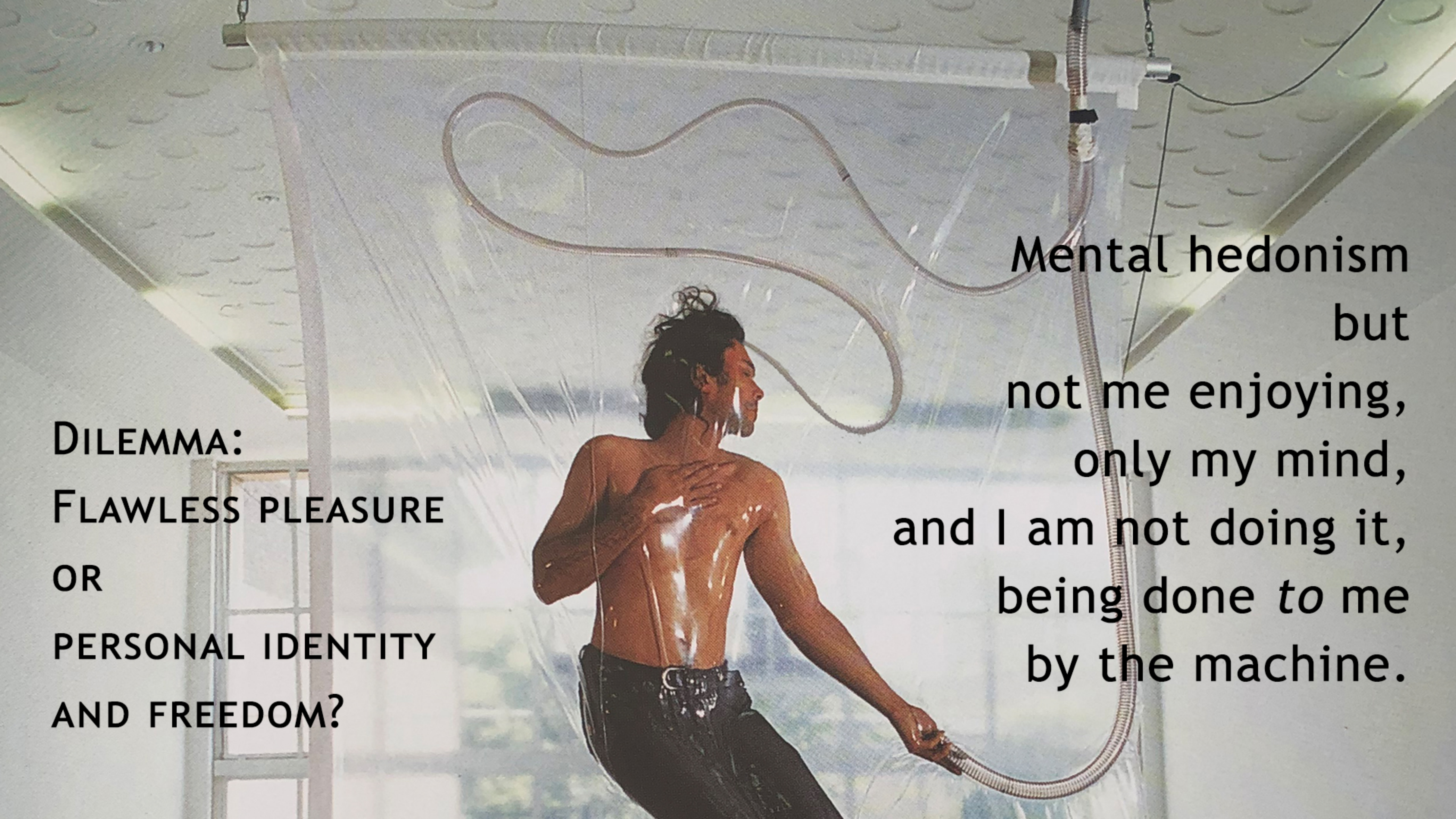
There are also substantial puzzles when we ask what matters other than how *people's* experiences feel "from the inside." Suppose there were an experience machine that would give you any experience

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All the time you would be floating in a tank, with electrodes attached to your brain. Should you plug into this machine for life,

...have researched thoroughly the lives of many others. You can pick and choose from their large library or smorgasbord of such experiences, selecting your life's experiences for, say, the next two years. After two years have passed...



**DILEMMA:
FLAWLESS PLEASURE
OR
PERSONAL IDENTITY
AND FREEDOM?**

**Mental hedonism
but
not me enjoying,
only my mind,
and I am not doing it,
being done *to* me
by the machine.**

RETAIL INSIDE THE BIG DATA EXPERIENCE MACHINE

THOUGHT EXPERIMENTING THE ETHICS OF AI RETAIL

What would an ai/big data experience machine in the retail space look like?

What does the machine reveal about the ethics of living in an ai/data perfected retail world?

but the thicket of questions daunts us.

INSIDE THE AI/BIG DATA EXPERIENCE MACHINE

THE EXPERIENCE MACHINE

Convenience

CONVENIENCE

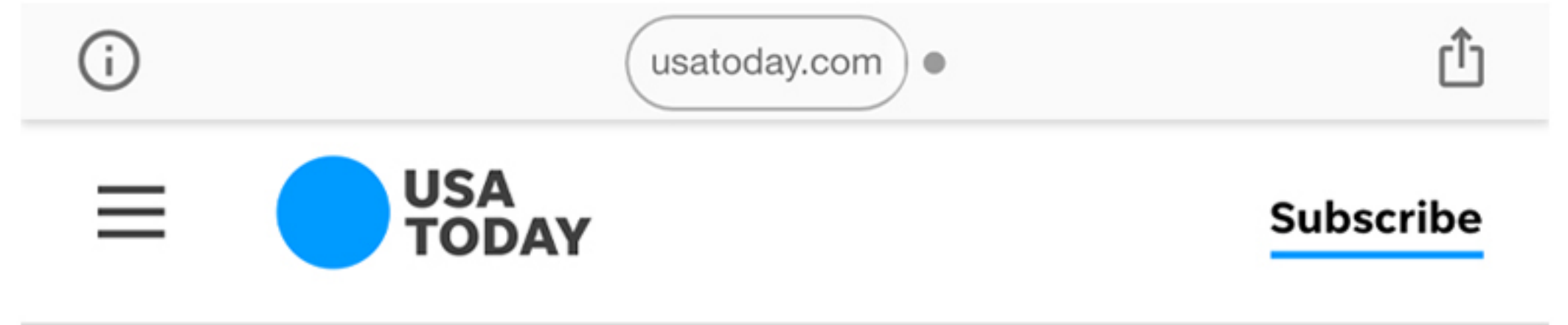
Euphoria of convenience

There are also substantial puzzles when we ask what matters other than how people's experiences feel "from the inside." Suppose there were an experience machine that would give you any experience you desired. Superduper neuropsychologists could stimulate your brain so that you would think and feel you were writing a great novel, or making a friend, or reading an interesting book. All the time you would be floating in a tank, with electrodes attached to your brain. Should you plug into this machine for life, preprogramming your life's experiences? If you are worried about missing out on desirable experiences, we can suppose that business enterprises have researched thoroughly the lives of many others. You can pick and choose from their large library or smorgasbord of such experiences, selecting your life's experiences for, say, the next two years. After two years have passed, you will



We're Taking Walmart Grocery Delivery
One Step Further

Convenience =
Data + algorithms =
Grocery items always
in stock and deliverable

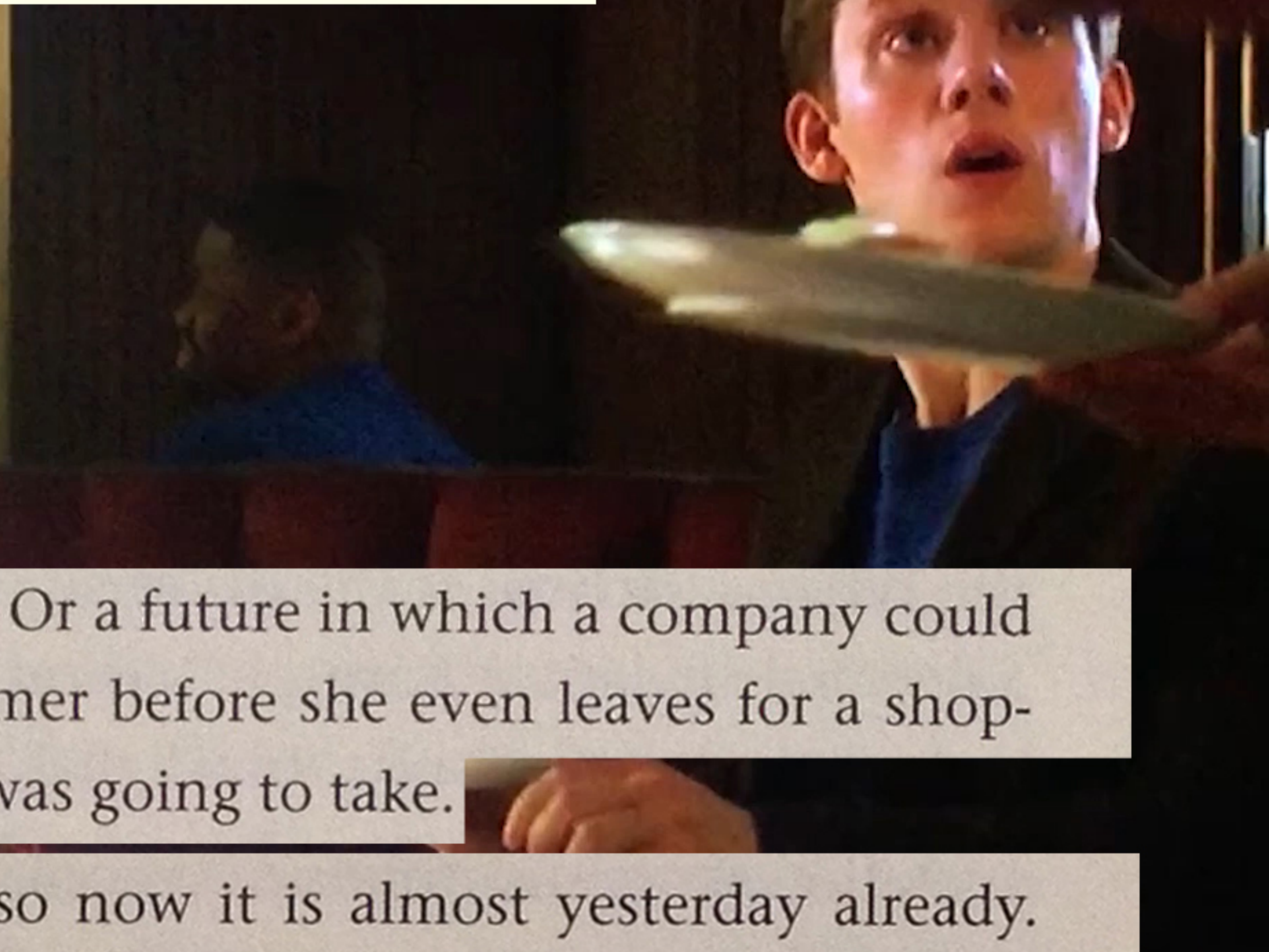
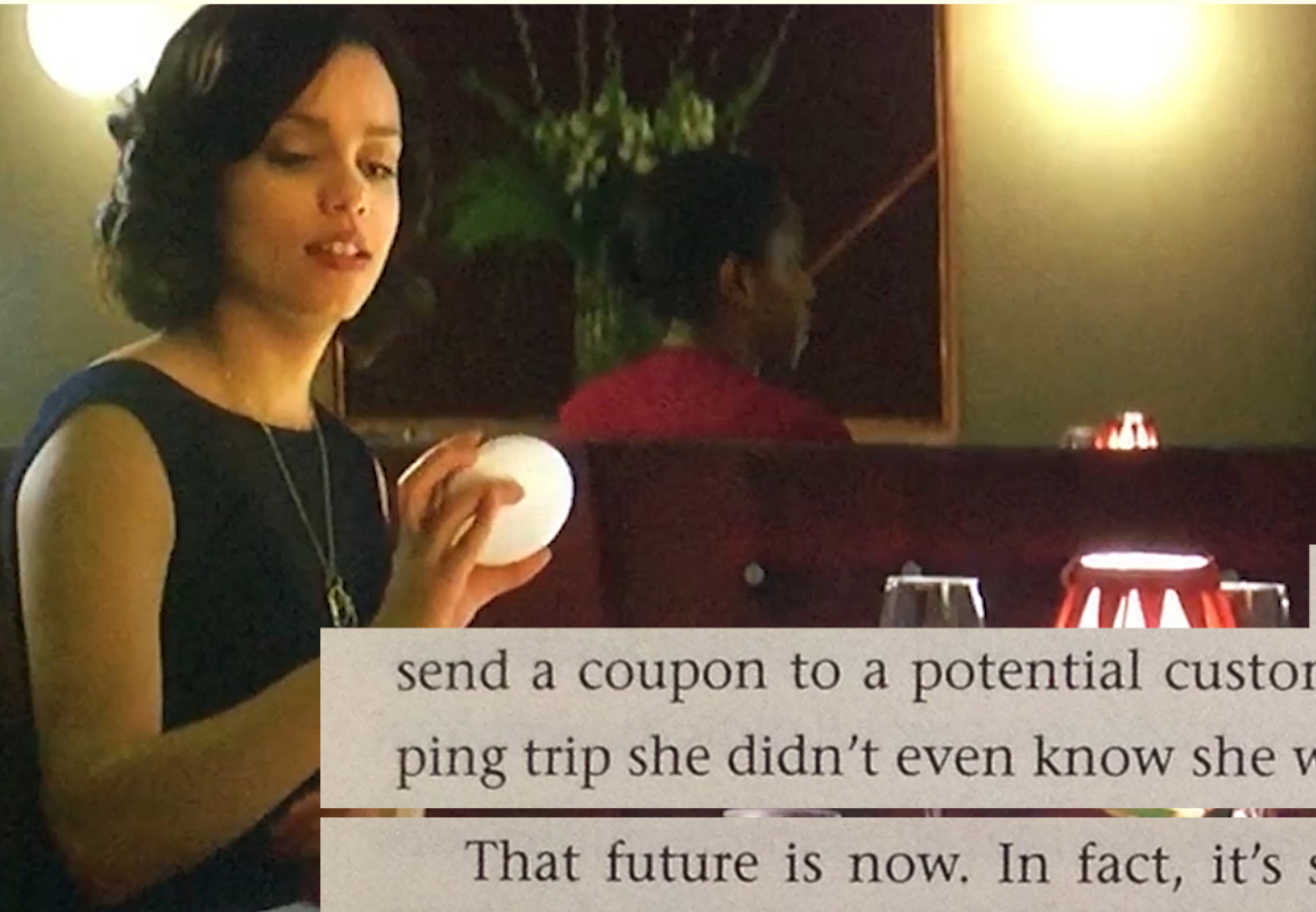


**'It saved my life': Apple
Watch, Fitbit are notifying
users of medical
emergencies**

CONVENIENCE =
Data + algorithms =
Life saved

EUPHORIA CONVENIENCE

PREDICTIVE ANALYTICS AND THE END OF DESIRE



Or a future in which a company could send a coupon to a potential customer before she even leaves for a shopping trip she didn't even know she was going to take.

That future is now. In fact, it's so now it is almost yesterday already.

Names: Ghose, Anindya, author.

Title: Tap : unlocking the mobile economy

Description: Cambridge, MA : MIT Press, [2017]

EUPHORIA CONVENIENCE

GET WHAT YOU WANT *BEFORE* YOU KNOW THAT YOU WANT IT

PARADOXES

- *Only* way that you know you want something is that you *already* have it
- If *do* want, that means *not* want
- (Can getting something never wanted be satisfying?)

SO PERFECT WE CANNOT CONCEPTUALIZE THE PLEASURE:
WE *ALWAYS ALREADY* HAVE IT

but the thicket of questions daunts us.

THE EXPERIENCE MACHINE

BIG DATA EXPERIENCE MACHINE IN RETAIL

CONCLUSION #1

CONVENIENCE & PLEASURE SO IMMERSIVE
THEY CAN ONLY BE UNDERSTOOD AS EXPERIENCED

There are also substantial puzzles when we ask what matters other than how *people's* experiences feel "from the inside." Suppose there were an experience machine that would give you any experience you desired. Superduper neuropsychologists could stimulate your brain so that you would think and feel you were writing a great novel, or making a friend, or reading an interesting book. All the time you would be floating in a tank with electrodes attached to your brain. Should you plug into this machine for life, programming your life's experiences? If you are worried about missing out on desirable experiences, we can suppose that business enterprises have researched thoroughly the lives of many others. You can pick and choose from their large library or smorgasbord of such experiences, selecting your life's experiences for, say, the next two years. After two years have passed, you will



TRADED FOR UNIMAGINABLE CONVENIENCE & PLEASURE:

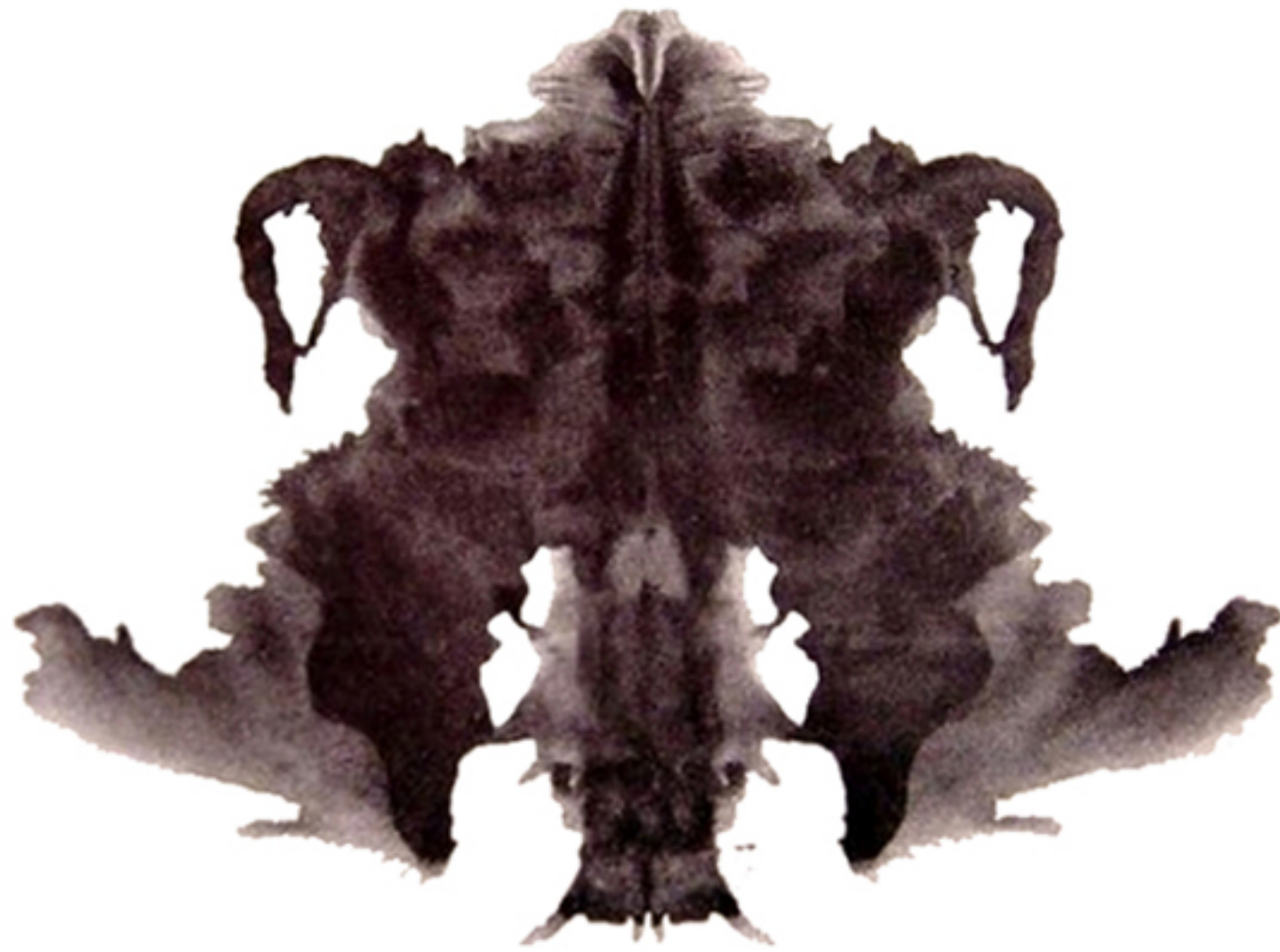
DILEMMA

PRIVACY

FREEDOM

PRIVACY

EXPERIENCE MACHINE FUELED BY PERSONAL INFORMATION



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0000000 0000 0001 0001 1010 0010 0001 0004 0128
0000010 0000 0016 0000 0028 0000 0010 0000 0020
0000020 0000 0001 0004 0000 0000 0000 0000 0000
0000030 0000 0000 0000 0010 0000 0000 0000 0204
0000040 0004 8384 0084 c7c8 00c8 4748 0048 e8e9
0000050 00e9 6a69 0069 a8a9 00a9 2828 0028 fdfc
0000060 00fc 1819 0019 9898 0098 d9d8 00d8 5857
0000070 0057 7b7a 007a bab9 00b9 3a3c 003c 8888
0000080 8888 8888 8888 8888 288e be88 8888 8888
0000090 3b83 5788 8888 8888 7667 778e 8828 8888
00000a0 d61f 7abd 8818 8888 467c 585f 8814 8188
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00000c0 8a18 880c e841 c988 b328 6871 688e 958b
00000d0 a948 5862 5884 7e81 3788 1ab4 5a84 3eec
00000e0 3d86 dcb8 5cbb 8888 8888 8888 8888 8888
00000f0 8888 8888 8888 8888 8888 8888 8888 0000
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0000130 0000 0000 0000 0000 0000 0000 0000
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To provide what you want *perfectly*,
the machine must know you *completely*

PRIVACY DEGREE ZERO THOUGHT EXPERIMENT IN EXPOSURE

ASPIRATIONS,
DESIRES,
FEARS,
URGES
REVEALED:
EVEN THOSE
WE MAY NOT
RECOGNIZE
IN OURSELVES

 **Ai4 Conferences** 
477 Tweets

Tweets

Tweets & replies

Media

Likes



Ai4 Conferences @Ai4Confe... · 5/29/19 ▾

Amazon Is Working on a Device That Can
Read Human Emotions

preview.tinyurl.com/y6bbbrep



Ai4 Conferences @Ai4Confe... · 5/22/19 ▾

PRIVACY DEGREE ZERO

WHO WE ARE FROM EVERY ANGLE

EXPOSED TO OTHERS, *AND TO OURSELVES*

DOES ANYONE WANT TO KNOW

EVERYTHING ABOUT WHO THEY ARE?



FREEDOM
YOU DON'T DO THE EXPERIENCE,
THE EXPERIENCE DOES YOU



No experimenting with
your own identity because
everything already revealed

Heartbreak becomes a luxury item?



FREEDOM

Amazon/Netflix auto start

- Viewer not choosing content
- Viewer not choosing *whether* to choose content or do something else

**SATISFACTION ALWAYS ALREADY DELIVERED
= FREEDOM DOUBLE CONSTRAINT**



Starts in 0 seconds

but the thicket of questions daunts us.

CONCLUSION

DO YOU WANT TO ENTER THE MACHINE?

**IMMERSIVE CONVENIENCE
& PLEASURE BEYOND
UNDERSTANDING**

**EXPOSED IDENTITY &
ABBREVIATED FREEDOM**

TAKEAWAY

**THE FUNDAMENTAL AND INEVITABLE DILEMMA UNDERNEATH
AI/BIG DATA RETAIL**

HARD DECISION

There are also substantial puzzles when we ask what matters other than how people's experiences feel "from the inside." Suppose there were an experience machine that would give you any experience you desired. Superduper neuropsychologists could stimulate your brain so that you would think and feel you were writing a great novel, or making a fortune, or reading an interesting book. All the time you would be floating in a tank, with electrodes attached to your brain. Should you plug into this machine for life, preprogrammed to give you the life's experiences? If you are worried about missing out on desirable experiences, we can suppose that business enterprises have researched thoroughly the lives of many others. You can pick and choose from their large library or smorgasbord of such experiences, selecting your life's experiences for, say, the next two years. After two years have passed, you can plug out and return to the real world.

but the thicket of questions daunts us.

RETAIL INSIDE THE BIG DATA EXPERIENCE MACHINE

THE EXPERIENCE MACHINE

THOUGHT EXPERIMENTING THE ETHICS OF AI RETAIL

There are also substantial puzzles when we ask what matters other than how *people's* experiences feel "from the inside." Suppose there were an experience machine that would simulate your



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Data Ethics Site
Big Data + Human Experience: Research
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you plug into this machine for life, preprogrammed with your favorite experiences? If you are worried about missing out on real experiences, we can assure that business enterprises have thought thoroughly about this. You can pick your experiences from their large library or smorgasbord of such experiences, selecting your life's experiences for, say, the next two years. After two years have passed, you will