THE TECH MEGATRENDS
Tech Applies To All . . . And Will Push Your Career To The #NextLevel!

All Roles
No Matter Your Job Role Or Industry. Tech Applies To All Roles, And All Industries!

What’s NEXT?
Never—Ever!—Stop Learning. Keep Asking & Pursuing “What’s Next?” As That Will Bring Your Career To The #NextLevel
Change Has Never Before Happened So Fast . . .

AND IT WILL NEVER BE THIS SLOW AGAIN
MORE CHANGE OVER THE NEXT 20 YEARS THAN WITHIN THE PAST 200 YEARS
THE STORY OF OUR TIME: PERMANENT TECH REVOLUTION

GREATER Number Of Tech
Quicker Cycles Of Change
BIGGER Economic Impact
FASTER Rates Of Adoption
Interdependent Innovations
MOBILE Has Changed . . . EVERYTHING!

- How We Live!
- How We Work!
- How We Communicate!
- How We Buy!
Remember the most recent time you had to go without your phone... for 1 ENTIRE Day?
WE HAVE NO-MO-PHOBIA!

HOW DID YOU FEEL WHEN YOU MISPLACED YOUR PHONE?

WE'RE OBSSESSED
Check Our Phones 150-200x Daily

WE'RE POSSESSED
PHANTOM VIBRATIONS?!

WE'RE TOTES IMPATIENT!

THE ONLY THING PEOPLE WATCH IS THE SKIP BUTTON

WE TALK IN EMOJI
Used By 90% Of Smartphone Users

340 bn. cals burned. 2.8 bn. miles walked.
97 MILLION POUNDS LOST
QUESTION:
Of All The Changes That Mobile Has Created, What Has Mobile Changed The MOST Of All?
Mobile’s REAL REVOLUTION IS US!

It’s Not How We’ve Changed To Mobile

It’s How Mobile Has Changed Us

More Demanding! Less Patient! Lower Thresholds! New Behaviors!
#InstaGrat:
The Only Speed Is Real-Time Fast

1. From Starbucks Skip The Line . . . To Amazon’s No Lines!

2. Freedom & Control:
   No Limits . . . No Restrictions!

3. Friction-Free Experiences
   Simplicity Over Complexity

Better, Faster, Easier Processes & Business Models

All-You-Can-Binge Access

IT WILL TAKE YOU...

1 DAY
22 HRS.
30 MIN.

TO BINGE
WATCH ‘BREAKING BAD’

Watch Anytime.
Anywhere.
Instantly.

RIDDING THE WORLD OF TYRANNY.
ONE CONTRACT AT A TIME.

Tap.
Snap.
Deposit.
The Physical World Is Digital’s Newest Frontier

The Web Breaks Out Of The Box—Outside The Screen—And Into The World All Around Us
From Smartphones . . . To Smart EVERYTHING

The Last 10 Years: Mobile
Connecting PEOPLE
BILLIONS Of Devices

The Next 10 Years: IoT
Connecting THINGS
TRILLIONS Of Things

Through IoT, We Are Taking The Smarts Out Of Smartphones . . . And Placing Them Into Everything Else
IoT: Digitizing The Physical World
A Physical Ecosystem Of Connected Objects, Products, And Places
In Which Place Will Sensors Benefit Us The MOST?

BioSensors: Tiny Internal Sensors Caring For Us—Preventing Disease & Illness
The Web And Mobile Were Only The Warm-Up . . .

- **Number of Mobile Devices Worldwide**: 9 billion
- **Number of Mobile Devices Per Person**: 3
- **Mobile Economic Impact**: $2 trillion
- **New Products Worldwide**: 200!
- **Number of Potential IoT Products Per Person**: 3.3 trillion!
- **IoT Economic Impact**: $19-$32 trillion!

For The Oncoming Tsunami Of IoT’s Economic Impact!
In The Future:
Any Object That Is Not Responsive, Not Interactive, Or Not Smart:
Will Be Viewed As . . . Broken!
Question:
Of All The Concerns On Emerging Tech, What Is The #1 FEAR?
ROBOTS
Replace Us!
(And Take Our Jobs)
Man-And-Machine CIVILIZATION
The Rise Of The CoBots!
Our Recent Past: There’s An App For That

#SMARTPHONES

Our Coming Future: There’s A Robot For That

#SMARTMACHINES
AND, YES, COBOTS WILL WORK WITH US
By Working TOGETHER, Robots And Humans Will COMPLEMENT Each Other’s Skills

CoBots: Collaborative Robots
1. Will Robots Take Over My Job?

Yes ... And No!
For The Most Part, Robots Will Be CoWorkers (CoBots) And Take Over Tasks That Humans Can’t Do, Or Don’t Do, As Well

2. Will Robots Make Some Jobs Obsolete?

Yes!
As With All Tech Revolutions, Many Jobs Will Be Automated—but Faster. Massive Reskilling And Continuous Learning Is MANDATORY

3. Will Robots Create New Opportunities?

Yes! Yes! Yes!
Web Designers, Data Scientists, & App Developers Didn’t Exist 30 Years Ago. Start Preparing—and Make This a HUGE $$$ Opportunity
As History Has Proven—And Robots Will Prove Yet Again:

The Real Story of Automation Is Not What It Replaces . . .

But
What It Enables
What PERCENTAGE Of Your Time At Work Is Spent On Mundane Tasks & Busywork That Doesn’t Benefit The Bottom Line Or Leverage Your EXPERTISE?

But

54% Of Managers’ Time Is Spent On Administration, Coordination And Control

(Source: Accenture Survey of 1,770 Frontline, Mid-Level, And Executive-Level Managers From 14 Countries)
From The Information Age To . . .

THE INTELLIGENCE ERA
Big Data: Capturing The Invisible
Turning All The Aspects Of Our Lives Into Data To:

1. Better Understand Our World
2. Solve Problems That Have Forever Eluded Us
3. Create New Forms Of Value
4. Wield New Competitive Advantages

Data We Produce!
Data From Sensor-Laden Objects!
Data From Connected Health!
From Humanity With More Machines . . .
To Machines That Do More For Humanity

“In The Future, Every Decision That Mankind Makes Is Going To Be Informed By A Cognitive System Like Watson:

And Our Lives Will Be Better For It.”
Ginni Rometty, President & CEO, IBM

“AI: Our Greatest Collaborator

x.ai is a personal assistant who schedules meetings for you.

From Humanity With More Machines . . .
To Machines That Do More For Humanity

“In The Future, Every Decision That Mankind Makes Is Going To Be Informed By A Cognitive System Like Watson:

And Our Lives Will Be Better For It.”
Ginni Rometty, President & CEO, IBM

“AI: Our Greatest Collaborator

x.ai is a personal assistant who schedules meetings for you.

From Humanity With More Machines . . .
To Machines That Do More For Humanity

“In The Future, Every Decision That Mankind Makes Is Going To Be Informed By A Cognitive System Like Watson:

And Our Lives Will Be Better For It.”
Ginni Rometty, President & CEO, IBM

“AI: Our Greatest Collaborator

x.ai is a personal assistant who schedules meetings for you.

From Humanity With More Machines . . .
To Machines That Do More For Humanity

“In The Future, Every Decision That Mankind Makes Is Going To Be Informed By A Cognitive System Like Watson:

And Our Lives Will Be Better For It.”
Ginni Rometty, President & CEO, IBM

“AI: Our Greatest Collaborator

x.ai is a personal assistant who schedules meetings for you.
What Is The Most Compelling Reason That 21st Century Businesses Will Have To Adopt Big Data & AI?
21st Century Businesses Live And Die By The Decisions They Make . . . And How Quickly They Act.

Big Data & AI Drive Better Decisions.

The Issues, Opportunities, And Stakes Are MUCH Higher—And Highly Complex

Predicting Risk In Financial Markets
Thwarting Terrorism
Personalizing Medicine
Anticipating Customer Behavior
Managing Traffic
Treating Chronic Diseases
Optimizing Supply Chains
Ending Extreme Poverty
Competing Globally
Climate Change
Preventing Pandemics
New Ways To Access, Interact With & Experience The Web

The Next-Gen Web
The Web Will Change More Over The Next 5 Years Than Through The Past 25!
In Just A Handful Of Years
We’ll Look Back On The Web We Currently Know . . .

And Find It Positively
OLD SCHOOL!
QUESTION:

What Is The **BIGGEST** Change Coming To The Web By 2020?
The Next Billion Come Online Via Smartphones

1st Billion: 2005
2nd Billion: 2010
3rd Billion: 2014

5 Billion by 2020

WW Population: 7.3 Billion (3.46 Billion Online in 2016)
5 Mega-Trends

#1 THE EXPECTATION ECONOMY

#2 DIGITAL'S NEW FRONTIER

#3 MAN-MACHINE CIVILIZATION

#4 THE INTELLIGENCE ERA

#5 THE NEXT-GEN WEB
TYVM!
(Thank You Very Much!)

For Videos, eBooks & Articles Please Visit:
allthingsCK.com