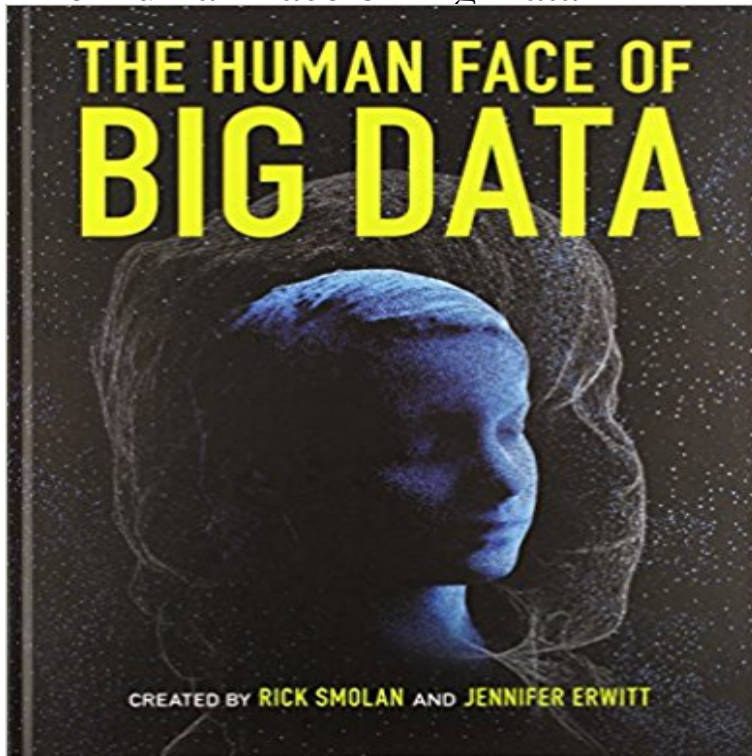


## The Human Face of Big Data



The images and stories captured in *The Human Face of Big Data* are the result of an extraordinary artistic, technical, and logistical juggling act aimed at capturing the human face of the Big Data Revolution. Big Data is defined as the real time collection, analyses, and visualization of vast amounts of the information. In the hands of Data Scientists this raw information is fueling a revolution which many people believe may have as big an impact on humanity going forward as the Internet has over the past two decades. Its enable us to sense, measure, and understand aspects of our existence in ways never before possible. *The Human Face of Big Data* captures, in glorious photographs and moving essays, an extraordinary revolution sweeping, almost invisibly, through business, academia, government, healthcare, and everyday life. Its already enabling us to provide a healthier life for our children. To provide our seniors with independence while keeping them safe. To help us conserve precious resources like water and energy. To alert us to tiny changes in our health, weeks or years before we develop a life-threatening illness. To peer into our own individual genetic makeup. To create new forms of life. And soon, as many predict, to re-engineer our own species. And weve barely scratched the surface ...Over the past decade, Rick Smolan and Jennifer Erwitt, co-founders of Against All Odds Productions, have produced a series of ambitious global projects in collaboration with hundreds of the worlds leading photographers, writers, and graphic designers. Their *Day in the Life* projects were credited for creating a mass market for large-format illustrated books (rare was the coffee table book without one). Today their projects aim at sparking global conversations about emerging topics ranging from the Internet (*24 Hours in Cyberspace*), to Microprocessors (*One*

Digital Day), to how the human race is learning to heal itself, (The Power to Heal) to the global water crisis (Blue Planet Run). This year Smolan and Erwitte dispatched photographers and writers in every corner of the globe to explore the world of Big Data and to determine if it truly does, as many in the field claim, represent a brand new toolset for humanity, helping address the biggest challenges facing our species. The book features 10 essays by noted writers: Introduction: OCEANS OF DATA by Dan Gardner Chapter 1: REFLECTIONS IN A DIGITAL MIRROR by Juan Enriquez, CEO, Biotechnomomy Chapter 2: OUR DATA OURSELVES by Kate Green, the Economist Chapter 3: QUANTIFYING MYSELF by AJ Jacobs, Esquire Chapter 4: DARK DATA by Marc Goodman, Future Crime Institute Chapter 5: THE SENTIENT SENSOR MESH by Susan Karlin, Fast Company Chapter 6: TAKING THE PULSE OF THE PLANET by Esther Dyson, EDventure Chapter 7: CITIZEN SCIENCE by Gareth Cook, the Boston Globe Chapter 8: A DEMOGRAPH OF ONE by Michael Malone, Forbes magazine Chapter 9: THE ART OF DATA by Aaron Koblin, Google Artist in Residence Chapter 10: DATA DRIVEN by Jonathan Harris, Cowbird The book will also feature stunning info graphics from NIGEL HOLMES. 1) GOOGLING GOOGLE: all the ways Google uses Data to help humanity 2) DATA IS THE NEW OIL 3) THE WORLD ACCORDING TO TWITTER 4) AUCTIONING EYEBALLS: The world of Internet advertising 5) FACEBOOK: A Billion Friends

**The Human Face of Big Data - Seattle International Film Festival** Trailer The Human Face of Big Data. 3:13 Video duration: 3:13 Aired: 02/24/16 Rating: TV-PG. The gathering and analyzing of massive amounts of data allow **The Human Face of Big Data (2014) - IMDb** With the rapid emergence of digital devices, an unstoppable, invisible force is changing human lives in ways from the microscopic to the gargantuan: Big Data. : **The Human Face of Big Data: Rick Smolan, Jerry Sandy Smolan, director/producer Human Face of Big Data Shwetak Patel, MacArthur fellow, University of Washington Trish Millines Dziko, Executive Director of THE HUMAN FACE OF BIG DATA Trailer PBS - YouTube** Aug 1, 2016 - 88 min - Uploaded by Hiram J. Bayless With the rapid emergence of digital devices, an unstoppable, invisible force is changing human **The Human Face of Big Data - I Have no TV** Bringing this all to life

is a documentary **The Human Face of Big Data** that illustrates both the promise and peril in the growing big data revolution. **The Human Face of Big Data - Rick Smolan, Jennifer Erwitte - Google** Big Data is defined as the real time collection, analyses, and visualization of vast amounts of information. In the hands of Data Scientists this raw information is **New documentary shows the Human Face of Big Data, and how its** With the rapid emergence of digital devices, an unstoppable, invisible force is changing human lives in ways from the microscopic to the gargantuan: **Big Data, The Human Face of Big Data - YouTube** With the rapid emergence of digital devices, an unstoppable, invisible force is changing human lives in incredible ways. Every two days the human race is now **none The Human Face of Big Data 2014.(Documentary) - YouTube** Feb 24, 2016 Until recently the only way to detect a flu epidemic was by accumulating information submitted by doctors about patient visits. A process that **The Human Face of Big Data - Home Facebook** Mar 1, 2016 - 53 min - Uploaded by AugustineWith the rapid emergence of digital devices, an unstoppable, invisible force is changing human **CuriosityStream - The Human Face Of Big Data** The Human Face of Big Data. 5767 likes 2 talking about this. The Human Face of Big Data is a globally crowdsourced media project focusing on **The Human Face of Big Data - Run Live Run Simple - Watch Full Episodes Online of The Human Face of Big Data on PBS** Feb 23, 2016 MacArthur Fellow Shwetak Patel, an expert featured in the documentary The Human Face of Big Data, knows all about those preconceived **PBS: The Human Face of Big Data Videos** Big Data is defined as the real time collection, analyses, and visualization of vast amounts of the information. In the hands of Data Scientists this raw information **Human Face of Big Data, The - PBS International** Available in HD. Subtitles available in English. The massive gathering and analyzing of data in real time is allowing us to address some of humanity's biggest **Human Face of Big Data, The - International Documentary Film** The Human Face of Big Data. 0 Episodes 6 Clips 2 Previews. Video thumbnail: The Human Face of Big Data Extended Trailer. The Human Face of Big Data. **Watch Full Episodes Online of The Human Face of Big Data on PBS** Human Face of Big Data. Mapping the Cost of Justice. Data collection on the rate of incarceration and where arrests take place gives researchers and **Watch Full Episodes Online of The Human Face of Big Data on PBS** See Big Data through stories, images, and real-time digital information illustrating its impact on today's world with Human Face of Big Data - EMC. Buy The Human Face of Big Data: Read 24 Movies & TV Reviews - . **Human Face of Big Data - Twin Cities PBS** Jan 19, 2016 - 3 min - Uploaded by PBSPremieres on PBS Wednesday, February 24, 2016, 10:00-11:00 p.m. ET. The gathering and **PBS: The Human Face of Big Data Videos** HOME ABOUT TRAILER SEE THE FILM Buy for Schools STREAM THE FILM THEATRICAL SCREENINGS The Book DATA VOICES AARON KOBLIN **The Human Face of Big Data OFFICIAL FILM TRAILER - YouTube** Mar 23, 2016 - 53 min - Uploaded by The Ingenious & EvolutionaryKenneth Cukier: Big data is better data - Duration: 15:56. TED 206,097 views 15 :56 **The Human Face of Big Data** Documentary With the rapid emergence of digital devices, an unstoppable, invisible force is **The Human Face of Big Data** Poster. With the rapid emergence **EMC sponsors Human Face of Big Data Project** Feb 24, 2016 The gathering and analyzing of data from all our digital devices is allowing us to address some of humanity's biggest challenges. But what will it **The Human Face of Big Data: 9781454908272: Computer Science** The images and stories captured in The Human Face of Big Data are the result of an extraordinary artistic, technical, and logistical juggling act aimed at