



# The Princeton-Fung Global Forum

CAN LIBERTY SURVIVE THE DIGITAL AGE?  BERLIN 2017

#PrincetonFung



[Agenda \(/program/agenda\)](#)

[Speakers \(/program/speakers\)](#)

[Research Papers \(/program/research-papers\)](#)

## Agenda

### Princeton-Fung Global Forum 2017

“Society 3.0+: Can Liberty Survive the Digital Age?”

March 20-21, 2017 | Berlin, Germany

### Monday, March 20

8:00 – 9:00 a.m.

*Breakfast and Registration*

9:00 – 9:30 a.m.

*Welcome*

**Christopher L. Eisgruber**

(<http://www.princeton.edu/president/eisgruber/who/eisgruber/>), Princeton University President

**William Fung** (<http://www.lifung.com/leadership/william-fung/>)

(@williamfung (<https://twitter.com/williamfung>)), Group Chairman, Li & Fung Trading

*Master of Ceremonies:* **Cecilia Rouse** (<http://wws.princeton.edu/faculty-research/faculty/rouse>), Dean, Woodrow Wilson School of Public & International Affairs, Princeton University

9:30 – 10:30 a.m.

*Introducing the Issue*

*How Did We Get Here? Past, Present and Future of the Internet*

**Vinton Cerf** (<http://research.google.com/pubs/author32412.html>) (@vgcerf (<https://twitter.com/vgcerf>)), Vice President and Chief Internet Evangelist,

## Google; A "Father" of the internet

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10:30 – 10:45 a.m. **Break**

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10:45 a.m. – 12:15 p.m. **Panel 1: The "World" Wide Web?**

Countries weigh the risks and benefits of the digital revolution differently: some use a free speech and privacy construct while others employ a dignity and human rights test. Finding a common set of principles on which to base a worldwide regulatory scheme is challenging – and indeed there is not agreement about whether or not this should even be a goal. This panel will provide a framework for the rest of the conference as we explore not only how different cultures attempt to draw lines of what is and is not acceptable in the digital world, but also the blurring of lines between state actors and private corporations in a Web 3.0+ world.

### Panelists

[Julie Brill](https://www.hoganlovells.com/en/julie-brill) ([@JulieSBrill](https://www.hoganlovells.com/en/julie-brill)) (<https://twitter.com/JulieSBrill>), Hogan Lovells

[Martin Eifert](https://translate.google.com/translate?hl=en&sl=de&u=http://eifert.rewi.hu-berlin.de/&prev=search) ([@eifert.rewi.hu-berlin.de/&prev=search](https://translate.google.com/translate?hl=en&sl=de&u=http://eifert.rewi.hu-berlin.de/&prev=search)), Humboldt University of Berlin

[Jeanette Hofmann](https://www.wzb.eu/en/persons/jeanette-hofmann) ([@achdujeh](https://www.wzb.eu/en/persons/jeanette-hofmann) (<https://twitter.com/achdujeh>)), WZB Berlin Social Science Center and Alexander von Humboldt Institute for Internet and Society

[Ronaldo Lemos](http://itsrio.org/en/sobre-o-its/equipe/) ([@lemos\\_ronaldo](http://itsrio.org/en/sobre-o-its/equipe/)) ([https://twitter.com/lemos\\_ronaldo](https://twitter.com/lemos_ronaldo)), Rio Institute for Technology and Society

[Joel Reidenberg](https://citp.princeton.edu/news/joel-reidenberg-named-the-inaugural-microsoft-visiting-professor-of-information-technology-policy/) ([@jreidenberg](https://citp.princeton.edu/news/joel-reidenberg-named-the-inaugural-microsoft-visiting-professor-of-information-technology-policy) (<https://twitter.com/jreidenberg>)), Center for Information Technology Policy, Princeton University

**Moderator:** [Mathias Müller von Blumencron](http://www.faz.net/redaktion/mathias-mueller-von-blumencron-12633633.html) ([@mtblumencron](http://www.faz.net/redaktion/mathias-mueller-von-blumencron-12633633.html) (<https://twitter.com/mtblumencron>)), Frankfurter Allgemeine Zeitung

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12:15 – 1:30 p.m. **Luncheon**

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1:30 – 3:00 p.m. **Panel 2: New Platforms of Control (or Someone to Watch over Me)**

Government surveillance allows governments to see what their citizens are up to. Private corporations are accumulating vast amounts of personal data. Who exactly is watching us, what can they see and how can they use this information? Although the balance between privacy and security is an age-old dilemma, the amount of information generated and collected has amplified

this tension. Some claim that all this data collection improves lives – catching the criminal before he acts or improving health with big data analytics. Others worry that these data can be exploited by enemy nation-states or other miscreants. We will take a new look at the ongoing debates surrounding the tradeoffs – debates viewed differently in the United States and Europe, and how the interaction between the public and private sectors may evolve as digital technology pervades our daily lives.

### Panelists

[Claudia Bruns](http://www.claudiabrunns.de/) (<http://www.claudiabrunns.de/>), Humboldt University of Berlin

[David Dobkin](https://www.cs.princeton.edu/people/profile/dpd) (<https://www.cs.princeton.edu/people/profile/dpd>), Princeton University

[Susan Landau](http://privacyink.org/) (<http://privacyink.org/>), Worcester Polytechnic Institute

[@cyberlyra](https://sociology.princeton.edu/faculty/janet-vertesi) (<https://twitter.com/cyberlyra>), Princeton University

[Harlan Yu](https://www.teamupturn.com/) (<https://www.teamupturn.com/>) (@harlanyu (<https://twitter.com/harlanyu>)), Upturn

**Moderator:** [Fred Kaplan](http://www.fredkaplan.info/bio.htm) (<http://www.fredkaplan.info/bio.htm>) (@fmkaplan (<https://twitter.com/fmkaplan>)), Slate Magazine

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3:00 – 3:15 p.m.

*Break*

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3:15 – 4:45 p.m.

### *Panel 3: The Internet of Things (or Is Your Bowtie Really a Camera?)*

The Internet of Things (IoT) is a network of devices that collect and exchange data, where the physical world and the internet converge. The promise of IoT is efficiency and convenience – thermostats that adjust automatically based on use patterns, refrigerators that remind us when food is needed, and wrist watches that measure and monitor our activity. The potential cost is privacy, security and freedom. Who owns the data that is collected? How can private companies use this information? Perhaps more problematic, are we simply creating new portals for conflict, from the hacker who gains entry to your house via the “smart” security system to the terrorist who wants to enact widespread carnage via the cloud? As the lines between state and non-state actors blur, critical questions remain: Whom do we trust to build secure devices? Whose job is it to find and fix vulnerabilities in these items? How do we balance efficiencies gained by IoT with privacy, dignity and security?

### Panelists

[Andrew Appel](http://www.cs.princeton.edu/people/profile/appel) (<http://www.cs.princeton.edu/people/profile/appel>), Princeton University

[Nick Feamster](https://www.cs.princeton.edu/people/profile/feamster) (<https://www.cs.princeton.edu/people/profile/feamster>) (@feamster (<https://twitter.com/feamster>)), Princeton University

**Paul Misener**

(<http://docs.house.gov/meetings/GO/GO24/20150616/103626/HHRG-114-GO24-Bio-MisenerP-20150616.pdf>), Amazon.com, Inc.

**Renate Samson** (<https://www.bigbrotherwatch.org.uk/about/>), Big Brother Watch

**Björn Scheuermann** (<https://www.informatik.hu-berlin.de/de/Members/scheuerb>) (@bj\_sch  
([https://twitter.com/bj\\_sch](https://twitter.com/bj_sch))), Humboldt University of Berlin

**Moderator:** **Julia Boorstin** (<http://www.cnbc.com/julia-boorstin/>) (@JBoorstin  
(<https://twitter.com/JBoorstin>)), CNBC

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**4:45 – 5:45 p.m.**

***Keynote Address***

**Neelie Kroes** (<http://www.salesforce.com/eu/company/leadership/board-of-directors/#kroes>) (@NeelieKroesEU  
(<https://twitter.com/NeelieKroesEU>)), Member of the Board, Salesforce and Former Vice President and Commissioner for Digital Economy and Society, European Commission

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**5:45 p.m.**

***Reception***

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## Tuesday, March 21

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**8:00 – 9:00 a.m.**

***Breakfast and Registration***

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**9:00 – 10:00 a.m.**

***Keynote Address***

**Brad Smith** (<https://news.microsoft.com/exec/brad-smith/#sm.00016plnjy109id08xrkiz8dydp19>) (@BradSmi  
(<https://twitter.com/BradSmi>)), President and Chief Legal Officer, Microsoft

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**10:00 – 10:15 a.m.**

***Break***

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**10:15 – 11:45 a.m.**

***Panel 4: Communication Silos and Information Overload***

Digital technologies have increased the quantity, availability and speed of information on a very global scale. Some embrace this as a way to expand our horizons, connect with people outside our physical neighborhoods and advocate for change on a mass scale. Others are concerned that content customized based on perceived interests, circles of friends, or demographics may result in polarized views, which could create an information vacuum that can be filled with propaganda. Further complicating the picture is that it is almost impossible to process the vast amount of information, so rather than choosing their circles,

people succumb to filter bubbles created for them by online platforms. With large companies controlling who sees what, the future of liberty and dignity may in fact be in the hands of a few powerful, non-state actors.

### Panelists

**Gabriella Coleman** (<http://gabriellacoleman.org/>) (@BiellaColeman (<https://twitter.com/BiellaColeman>)), McGill University

**Eszter Hargittai** (<http://www.eszter.com>) (@eszter (<https://twitter.com/eszter>)), University of Zurich

**Arvind Narayanan** (<https://www.cs.princeton.edu/people/profile/arvindn>) (@random\_walker ([https://twitter.com/random\\_walker](https://twitter.com/random_walker))), Princeton University

**Nuala O'Connor** (<https://cdt.org/about/staff/nuala-o%E2%80%99Connor>) (@privacymama (<https://twitter.com/privacymama>)), (<http://fungforum.princeton.edu/program/speakers>) Center for Democracy & Technology

**Matt Salganik** (<http://www.princeton.edu/~mjs3/>) (@msalganik (<https://twitter.com/msalganik>)), Princeton University

**Moderator:** **Tim Lee** (<http://www.vox.com/authors/timothy-b-lee>) (@binarybits (<https://twitter.com/binarybits>)), Vox.com

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**11:45 a.m. – 1:00 p.m.** *Luncheon*

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**1:00 – 2:30 p.m.** *Panel 5: Access (Denied) to Information*

Once hailed as an information equalizer, the internet is at risk of balkanization as nation-states and Internet Service Providers (ISPs) alike create “walled gardens.” Access to information is hardly equal throughout the world: In some countries citizens may receive a small portion of content and information on the internet but pay high prices for the rest, while in others citizens cannot even see all the available information – even if they were willing and able to pay -- because of how access is structured. Zero rating, net neutrality and digital infrastructure imbalances between developed and developing nations all have an effect on access to information. How does the digital divide affect global citizenry and the balance of power that comes with information?

### Panelists

**Prateek Mittal** (<http://ee.princeton.edu/people/faculty/prateek-mittal>) (@prateekmittal\_ ([https://twitter.com/prateekmittal\\_](https://twitter.com/prateekmittal_))), Princeton University

**Jennifer Rexford** (<https://www.cs.princeton.edu/people/profile/jrex>) (@jrexnet (<https://twitter.com/jrexnet>)), Princeton University

**Barbara van Schewick** (<https://law.stanford.edu/directory/barbara-van-schewick/>) (@vanschewick (<https://twitter.com/vanschewick>)), Stanford

## University Law School

### Phil Weiser

([http://sciencepolicy.colorado.edu/about\\_us/meet\\_us/phil\\_weiser/](http://sciencepolicy.colorado.edu/about_us/meet_us/phil_weiser/)) ([@pweiser](#) (<https://twitter.com/pweiser>)), University of Colorado Law School

**Jillian York** (<https://www.eff.org/about/staff/jillian-york>) ([@jilliencyork](#) (<https://twitter.com/jilliencyork>)), Electronic Frontier Foundation

**Moderator:** **John Markoff** (<http://www.nytimes.com/by/john-markoff>) ([@markoff](#) (<https://twitter.com/markoff>)), The New York Times

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**2:30 – 2:45 p.m.** *Break*

**2:45 – 4:15 p.m.** *Panel 6: Regulating Web 3.0+*

The digital genie is not going back in the bottle. How do we govern a Web 3.0+ world? Arguably the cyber world, where borders and boundaries are non-existent, poses different regulatory challenges than other international issues such as trade, climate, finance, or nuclear deterrence, which are negotiated with treaties and respect state boundaries. What is the role of governments to regulate when the private sector is so dominant in this space? With so many decisions formerly made by humans now governed by machines, how do laws and regulations keep pace so that accountability and transparency are maintained? Are we paying attention to the wrong things – old-fashioned treaties, laws and regulations rather than algorithmic standards for coders – in our attempt to order the Web 3.0+ world?

### **Panelists**

Richard Allan, Facebook

**Fatima Barros** (<http://www.anacom.pt/render.jsp?contentId=1128480&languageId=1#.V8cAxZMrKi4>) ([@fatimadqlbarros](#) (<https://twitter.com/fatimadqlbarros>)), ANACOM

**Niva Elkin-Koren**

(<http://weblaw.haifa.ac.il/en/Faculty/ElkinKoren/Pages/home.aspx>) ([@info\\_justice](#) ([https://twitter.com/info\\_justice](https://twitter.com/info_justice))), University of Haifa

**Ed Felten** (<http://wws.princeton.edu/faculty-research/faculty/felten>) ([@EdFelten](#) (<https://twitter.com/EdFelten>)), Princeton University

**Julia Pohle** (<https://www.wzb.eu/en/persons/julia-pohle>), WZB Berlin Social Science Center

**Moderator:** **David Sanger** ([@SangerNYT](http://www.nytimes.com/by/david-e-sanger) (<https://twitter.com/SangerNYT>)), The New York Times

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**4:15 – 5:15 p.m.** *Closing Keynote*

***Who Owns the Internet? Who has Final Say Over the World Wide Web and Digital***

***Technology?***

[Roger Dingledine](http://www.freehaven.net/~arma/cv.html) ([@RogerDingledine](http://www.freehaven.net/~arma/cv.html))  
(<https://twitter.com/RogerDingledine>), Original Co-Developer, Project Leader,  
Research Director, The Tor Project

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5:15 p.m.

*Reception*

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