



LAW AND BIG DATA

HOW INFORMATION ANALYTICS WILL CHANGE THE LAW

INTERNATIONAL CONFERENCE, PARIS, MARCH 17-18 2017

PALAIS DU LUXEMBOURG (SALLE CLÉMENCEAU)

MAISON DU BARREAU (AUDITORIUM)

The Big Data revolution is pushing the boundaries of law and jurisprudence. Various regulated activities are shifting from human to data-driven machine control governed by contractual platforms instead of licensing regimes. How should the law address this profound transition? Does Big data transform the law itself — lawyering, judging, lawmaking?

This symposium explores how data technologies are changing the fundamental nature of law, of the legal process, contracts, and of the activities law regulates. It examines the role that law can serve in regulating data driven activities and the relevance of existing justifications for regulation.

Registration is mandatory for this event. Your ID will be required for access to the Senate and Maison du Barreau premises. Please register before March 12.

To register, please click [here](#) or connect at: <http://ifg.univ-lorraine.fr/content/law-and-big-data>

For more information, please send an email at ifg-contact@univ-lorraine.fr

NB : La participation à ce colloque est validée au titre de la formation continue des avocats :

- 7h /pour la journée du 17 mars
- 4h/ pour la demi-journée du 18 mars

MARCH 17, 2017

PALAIS DU LUXEMBOURG

SALLE CLÉMENTEAU

15 TER RUE DE VAUGIRARD

75006 PARIS

8:45 am: Welcome coffee (salle René Coty)

9h-9h10 Welcome speech by **Florence G'SELL** (Institut François Génys, Université de Lorraine) and **Omri BEN-SHAHAR** (Coase Sandor Institute, University of Chicago School of Law)

9:10-9:30 am: Introduction by **Guy CANIVET**, former Premier Président of Cour de Cassation, former member of the Constitutional Council

I. THE DATA ANALYTICS REVOLUTION

1- 9:30-11 am - UNDERSTANDING BEHAVIORS WITH DATA ANALYTICS

Chair: **Christian LICOPPE**, Professor, Sociology of Information and Communication Technologies, Telecom Paristech

- **Serge ABITEBOUL**, Senior Researcher INRIA, Member of the French Academy of Sciences, **Big Data and Human Sciences**
- **Elizabeth BEASLEY**, Head of CEPREMAP Well Being Observatory, **Using Google Trends to Assess Well Being**
- **Jonathan S. MASUR**, Professor of Law, University of Chicago Law School, **Subjective Well Being Data and Public Policy**

Coffee break

2- 11:20 am- 1 pm: PREDICTIVE ANALYTICS AND THE LAW

Chair: **Laure LAVOREL**, VP Assistant General Counsel EMEA, CA Technologies, Administrator, Cercle Montesquieu

- **Jacques LEVY-VEHEL**, Senior Researcher, INRIA and **Jerôme DUPRÉ**, magistrat (on leave of absence), **Using Data Analytics in Legal Risk Assessment**
- **Anup MALANI**, Professor of Law, University of Chicago Law School, **Big Data and Prison Overcrowding**

- **Harold EPINEUSE**, Researcher, IHEJ, **Predictive Justice?**

Lunch Break

II. HOW DATA ANALYTICS WILL RESHAPE THE LAW

1- 2:30 – 4:15 pm « PERSONALIZED » LAW

Chair: **Jérôme DEROULEZ**, Attorney at Law, Member of the Paris Bar Incubator

- **Anthony J. CASEY**, Professor of Law, University of Chicago School of Law, **The End of Rules and Standards**
- **David RESTREPO AMARILES**, Professor of law, HEC Paris, **Law's Learning Algorithm: Making Rules Fit through Big Data**
- **Ariel PORAT**, Professor of Law, Tel Aviv University, and Visiting Professor of Law, University of Chicago, **Personalized Negligence Law**

2- 4:30 – 6 pm – TOWARDS A MACHINE LEARNING DRIVEN LAW?

Chair: **Jean LASSÈGUE**, Researcher in Philosophy, EHESS/CNRS

- **Florence G'SELL**, Professor of Law, University of Lorraine, Institut François GénY, **Automated Decision Making**
- **Grégory LEWKOWICZ**, Professor of Law, Université Libre de Bruxelles, Perelman Center, **Back to Leibniz: Smart Law & Algorithmic Regulations**

*Final Remarks by **Jeroen LUCHTENBERG**, Attorney at Law (Paris and New York)*

MARCH 18, 2017

MAISON DU BARREAU

AUDITORIUM

2, RUE DE HARLAY

75001 PARIS

III. HOW DATA ANALYTICS WILL AFFECT INDIVIDUALS

9 am. *Welcome coffee*

9:20 am. Welcome speech by **Hannelore Schmidt**, Attorney at Law, Member of the Paris Bar Incubator

1- 9:30-11 am- BIG DATA AND CONSUMERS

Chair: **Axel ADIDA**, Digital Chief Operations Officer, l'Oréal France

- **Omri BEN-SHAHAR**, Professor of Law and Director of the Coase-Sandor Institute for Law and Economics, University of Chicago, **Interpreting Contracts Via Surveys and Experiments**
- **Anne-Lise SIBONY**, Professor of European Law, University of Louvain, **Protecting Consumers against Unfair Use of Data: the Perspective of EU Consumer Law**
- **Célia ZOLYNSKI**, Professor of Law, UVSQ/Paris-Saclay, Member of the Conseil National du Numérique, **Big Data and Consumer Law: Regulating Online Platforms**

Coffee break

2- 11:15 am –1 pm- BIG DATA AND CITIZENS: PRIVACY AND ETHICS (ROUNDTABLE)

Chair: **Béatrice DELMAS-LINEL**, Managing Partner, Osborne-Clarke

- **Yves-Alexandre de MONTJOYE**, Researcher, MIT MediaLab/Imperial College, **Big Data and Artificial Intelligence: How to Protect Privacy?**
- **Edouard GEFFRAY**, Secretary General of CNIL, **Dealing with Ethics and Privacy in the European Union**
- **Hélène PONS-CHARLET**, Head of Legal, Digital Crimes Unit, Microsoft, **The Fourth Industrial Revolution - Artificial Intelligence as an Opportunity for Future Welfare**
- **Laure LAVOREL**, VP Assistant General Counsel EMEA, CA Technologies, Administrator, Cercle Montesquieu, **The Key Role of Cybersecurity**