PLAN DE COURS
ACADEMIC SYLLABUS

DISCIPLINE	**Democracy, Fundamental Rights and Global Studies**			
Titre du cours Course title	**Democracy and New Technologies**			
	Langue Language	Heures Hours	ECTS	Année du Diplôme
	English	**20**	**4**	**4ème**
Nom de l'enseignant/ Name of the lecturer	**Guy SCOFFONI**			
Fonction / Employeur Position / Employee	Professeur à l'Institut d'Etudes Politiques d'Aix-en-Provence			
Contact :	guy.scoffoni@sciencespo-aix.fr			
Objectifs du cours / Course objectives	This course is designed to give the students a general understanding of the challenges of the digital revolution in a democratic perspective. The effects of new technologies are clearly visible within the national state and across borders: from the Arab Spring to the influence of Russian hackers on the American elections, from Facebook privacy challenges to the spread of "big data" in governmental affairs, examples are many and new democratic questions are raised. Such challenges call for innovations in the design of democratic institutions. In our current model of government, an elite group of elected/appointed leaders is supposed to solve critical problems on their own, without engaging the experience of the people they represent. Most governments fail to use modern technologies. Their use could enhance democratic governance as these technologies already impact the models of representative democracy and centralized bureaucracy or the system of legal rules and processes that generally prohibits rapid experimentation by government institutions. However, significant initiatives are developing today: open data for public use, participative local budgeting and direct citizen's control of public funds or assembly			

U N E   G R A N D E   É C O L E   E N   P R O V E N C E

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	of citizens to amend a constitution. The course intends to shed light on some of the processes brought by new technologies, regarding democratic challenges, impact on fundamental freedoms, new approaches of political participation, influence of big data on security, health care or environmental policies… Case studies will be used throughout the course, regarding situations in the United States, Europe, China, India, Brazil…
Compétences acquises/ Learning outcomes	Understanding of the decisive role of new technologies in modern societies and their impact on national as well as global major democratic challenges.

Contenu du cours par session/ Course content per session	Nombre d'heures/ Number of hours
° Introduction: Current democratic challenges of new technologies in a globalized world	2
°Part I: New Technologies and Democratic Governance **- Participatory democracy and citizenship** **- Digital tools and the surge of new social movements** **- E-democracy and multilevel constitutionalism** **- Electronic voting and constitutional processes** **- Deliberative democracy and new technologies** **- Digital support for enhanced democratic participation in rulemaking or constitution-making?**	8
° Part II : New Technologies, Rights and Freedoms - New technologies and transparency issues - New technologies and pluralism issues - Right to internet access and net neutrality - Government surveillance and government intrusion (face recognition software, biometrics, position location techniques/GPS…) - New technologies and privacy - The role of legislators and courts in protecting privacy rights	8
° Conclusion: Global challenges and the regulated use of technology	2
	6

Bibliographie – Auteur, titre, année, éditeur/ Bibliography – Author, title, year, publisher
- David E Nye, Technology matters: question to live with, Cambridge, Mass, MIT Press, 2006
- Graham Smith, Democratic Innovations: Designing Institutions for Citizen Participation, Cambridge University press, 2009
- Beth Simone Noveck, Wiki Government: How Technology Can Make Government Better, Democracy Stronger and Citizens More Powerful, Brookings Institution Press, 2010
- Stephen Coleman & Peter M Shane (eds), Connecting Democracy, MIT Press, 2013

METHODES D'EVALUATION/ METHODS OF ASSESSMENT

-Oral or short written exam; Duration: 1 hour(if written exam); 100% of final grade
-Possibility to write a research paper (15 pages) instead of the final oral or written exam

Mini CV de l'enseignant/ Mini CV of the lecturer

Guy Scoffoni est Professeur à l'IEP d'Aix-en-Provence et chargé de cours à la Faculté de droit d'Aix-Marseille. Il enseigne principalement des questions de droit comparé, de mondialisation et de droits de l'homme.

Il a été également Professeur-invité dans de nombreuses institutions étrangères, notamment aux Etats-Unis (Universités de Californie Los Angeles, San Diego, Loyola Los Angeles, Hartford ou New York), en Europe (Universités de Londres/UCL, Galway, Oslo, Louvain-La – Neuve…), en Asie (Universités de Tokyo, Hong Kong, Yeungnam/Corée du Sud,…) et aux Universités du Cap (Afrique du Sud), Cordoba (Argentine), Adelaide (Australie), Montréal ou Toronto(Canada).

Il a publié cinq livres (Dalloz , Economica…) et plus de cent-vingt articles, notes ou chroniques en droit constitutionnel, droit comparé et libertés fondamentales dans des revues françaises ou étrangères.

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