



Café des Sciences #97: "Machine ethics"

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- **When** : Monday, March 11
- **Where** : French Cultural Center, 53 Marlborough Street, Boston, MA 02116
- **Inscription**
- **Presentation in French**

Guests



Jean-François Bonnefon (Ph.D., cognitive psychology) is a Research Director at the French Centre National de la Recherche Scientifique, and is currently based at the MIT Media Lab (Cambridge, MA) as a visiting scientist. He is otherwise affiliated to the Toulouse School of Economics, the Toulouse School of Management, and the Institute for Advanced Study in Toulouse. Jean-François works on decision-making and moral preferences, and explores the kind of ethics people want for self-driving cars and other machines.



Nathan Kaiser is a lawyer, practicing with the firm Eiger in Greater China for two decades, commuting between Shanghai, Hong Kong and Taipei. He has a keen interest in the convergence and friction between technology and law. His daily bread and butter in Asia are M&A focuses mostly on transactional work, taxes, and compliance. As a Fellow, he looks more closely at regulatory issues associated with FinTech, and examine artificial intelligence, data protection & privacy as well as crypto efforts, all from a China and generally Asia legal perspective.

Presentation

Many international car manufacturers and high-tech companies are developing software to replace human driving. This field of robotics raises ethical questions for artificial intelligence: when an accident is inevitable, can an autonomous car decide on its victims? Moral Machine is an online experimental platform designed at the MIT Media Lab to explore these moral dilemmas of autonomous vehicles. Millions of users from more than 200 countries examined 40 million accident scenarios, deciding each time who the car should save and who it could endanger. Pedestrians or passengers? The youngest or the oldest? Jean François Bonnefon will

present this project and its results. He will share the cultural differences in the responses to this survey, and his difficulty in collecting data from the most populous country in the world: China. Nathan Kaiser will present the Chinese legislation applied to surveys on its population and will share a comparative study with American and European legislations on this same subject.

Program

6:00pm : Welcome
6:15pm : Presentation + Q&A
7:00pm : Networking

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