

# *Michel Lutz*

*Group Data Officer, Total*



Group Data Officer at Total, working on the global data science, AI and machine learning transformation, research fellow at Limos (Laboratoire d'Informatique, de Modélisation et d'Optimisation des Systèmes, Clermont-Ferrand) and author (Data science, fondamentaux et études de cas, éditions Eyrolles).

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## **Experience**

Group Data Officer at Total	avril 2016 - Present
Digital Corporate Team, Group Data Officer	
Research Fellow	avril 2017 - Present
<a href="http://limos.isima.fr">http://limos.isima.fr</a>	
Data scientist at OCTO Technology	septembre 2013 - avril 2016 (2 ans 8 mois)
Data science consultant	
Statistician at STMicroelectronics	mai 2010 - mai 2013 (3 ans 1 mois)
R&D, statistician and project manager position.	
Consultant at Capgemini	janvier 2007 - mai 2010 (3 ans 5 mois)
Business analyst, IT consultant and project manager.	
Quality Engineer at PSA Peugeot Citroën	février 2005 - octobre 2006 (1 an 9 mois)
Quality Engineer.	

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## **Education**

Ecole nationale supérieure des Mines de Saint-Etienne

Doctor of Philosophy (Ph.D.), Industrial Engineering, 2010 – 2013

IECS - The Strasbourg Graduate School of Management

Master's degree, Management sciences, 2007 – 2008

Université de Versailles Saint-Quentin-en-Yvelines

Master's degree, Management sciences, 2006

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### **Honors and Awards**

Cristal Prize for Technical Excellence, category "Data Science Book", Co-winner of the 2013  
Greenfield Challenge, Winner of the challenge “Demain Mon Entreprise”, Finaliste du Prix AFISI du  
Meilleur Livre informatique de l'année 2016