ALGORITHMS

Conference organized by the French and German competition authorities

Wednesday, November 6, 2019

National School of Administration (ENA)
2, Avenue de l’observatoire, Paris 6e
ISABELLE DE SILVA, President of the French Competition authority
and ANDREAS MUNDT, President of the German Competition authority

The increasing use of algorithms by companies brings up new questions for competition regulators. In this perspective, the Autorité de la concurrence and the Bundeskartellamt have decided to launch a joint study that will provide an overview of the different algorithms and of the competitive issues that their use raises.

On November 6, 2019, the Autorité de la concurrence and the Bundeskartellamt will present their joint study in Paris and organize an event bringing together companies, lawyers, economists and enforcers to reflect on the issues involved in the use of algorithms.

PROGRAM

8h30  Welcome breakfast
9h00  Introductory remarks by the two presidents
9h20  1st Round Table
10h10 Coffee break
10h30 2nd Round Table
11h20 3rd Round Table
12h30 Concluding remarks by the two presidents
12h40 Drinks
Pricing algorithm and the risk of horizontal collusion: inventory of practices and research

This first round table will approach the problems posed by pricing algorithms and the risk of horizontal collusion from a more theoretical perspective. What does the economic analysis have to say of the different collusion strategies using algorithms? What could be the qualification of algorithms from a competition law point of view?

**TABLE 1**

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<th>SPEAKERS</th>
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<tr>
<td><strong>Emilio CALVANO</strong></td>
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<td>Professor of Economics, University of Bologna and Associate Faculty at the Toulouse School of Economics</td>
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<td><strong>Marta GINER ASINS</strong></td>
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<td>Partner, Norton Rose Fulbright</td>
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<td><strong>Ulrich SCHWALBE</strong></td>
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<td>Professor of Economics, University of Hohenheim</td>
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<td><strong>Sebastian WISMER</strong></td>
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<td>Head of Unit Digital Economy, Bundeskartellamt</td>
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What applications do companies have for algorithms?

This second round table will come back to the practical aspects regarding the use of the different algorithms from a business perspective. What are their applications for companies? What are the different types of algorithms currently used? What might be the future uses?

**SPEAKERS**

- **Marie CHEVAL**  
  Executive Director for E-Commerce, Services and Digital Transformation  
  Carrefour Group

- **Tarry SINGH**  
  CEO, Deepkapha.ai

- **Oliver WAGNER**  
  CCO, Eurowings

- **Armin B. CREMERS**  
  Professor (em) at the computer science institute, University of Bonn, and the Fraunhofer IAIS

**MODERATOR**

- **Etienne PFISTER**  
  Chief economist, Autorité de la concurrence
How do the competition enforcers address the challenges raised by algorithms?

This round table will address the consequences and challenges posed by algorithms for competition enforcers. What are the difficulties in the regulation of algorithms and the enforcement of competition law? How can public authorities use algorithms in order to detect practices?

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<tr>
<td>Andreas COSCELLI</td>
<td>Andrea MUNDT</td>
<td>Gabriella MUSCOLO</td>
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<td>Chief Executive of the Competition and Markets Authority</td>
<td>President of the Bundeskartellamt</td>
<td>Commissioner at the Autorità Garante della Concorrenza e del Mercato</td>
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<td>Isabelle DE SILVA</td>
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<td>President of the Autorité de la concurrence</td>
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The debates will be held in English and will be available on video on our website.