

CBFL SEMINAR SERIES

The Use of Algorithms and Artificial Intelligence in Commercial Transactions: Guiding Principles for 'Algorithmic Contracting'

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Dr Teresa Rodríguez de las Heras Ballell is an Associate Professor of Commercial Law at University Carlos III of Madrid, Spain. She is currently an Academic Visitor at the University of Cambridge, and was Sir Roy Goode Scholar at UNIDROIT in 2021-2022. She is a delegate of Spain at UNCITRAL for WG VI on secured transactions and WG IV on e-commerce, and an Expert for UNCITRAL and UNIDROIT on digital economy projects. She is an arbitrator at the Madrid Court of Arbitration and the Spanish Court of Arbitration. She is also member of the European Commission Expert Group on Liability and New Technologies, the EU Expert Group for the Observatory on Online Platform Economy, and the EU Expert Group on B2B Data Sharing and Cloud Computing. She is member of the European Law Institute (ELI) Executive Committee and Council and author of the ELI Guiding Principles on ADM in Europe, 2022. Her past academic appointments include the James J Coleman Sr Distinguished Visiting Professor of Law at Tulane Law School, Marie Curie Fellow at Centre of European Law and Politics of University of Bremen (Germany), and Chair of Excellence at Oxford University.



Public CPD Points: 1.5
Area: Corporate/Commercial
Training Level: General

Participants who wish to obtain CPD Points are reminded that they must comply strictly with the Attendance Policy set out in the CPD Guidelines. For participants attending the face-to-face activity, this includes signing in on arrival and signing out at the conclusion of the activity in the manner required by the organiser, and not being absent from the activity for more than 15 minutes. For those participating via the webinar, this includes logging in at the start of the webinar and logging out at the conclusion of the webinar in the manner required by the organiser, and not being away from the activity for more than 15 minutes. Participants who do not comply with the Attendance Policy will not be able to obtain CPD Points for attending the activity. Please refer to <https://www.silecpdcentre.sg> for more information.

9 February 2023, Thursday | 4.00PM TO 5.45PM (SGT)

**Lee Sheridan Conference Room, NUS Bukit Timah Campus
and via Zoom**

ABOUT THE SEMINAR

Algorithmic and AI-driven automation pervades a growing variety of activities and decision-making processes in the digital economy, ranging from basic tasks (searching, comparing, ordering etc) to more sophisticated processes (recommending, credit scoring, complaint handling etc). The benefits of efficiency, speed, personalization, scalability, and cost-reduction have also encouraged the use of algorithms and AI in many types of contracts, including financial contracts, for the negotiation, formation and performance of contracts, and in the self-execution of remedies. While benefits are amply recognized, there are challenges and legal concerns that must be addressed in the absence of a clear, consistent, and complete legal framework for 'algorithmic contracting'. The need to provide legal certainty in the use of algorithms and AI is vital to usher in a new generation of 'algorithmic contracts' in international trade. Fostering innovation and unleashing the social benefits and the economic potential of algorithm and AI in contracting require sound guidance for providers, operators, and market actors with a clear and predictable harmonized legal framework. This seminar will discuss principles that can work in different legal environments, which might provide inspiration and guidance for policymakers, lawmakers, practitioners and courts.

PROGRAMME

3.30pm - Registration (*for in person attendees*)
4.00pm - Start of Seminar
5.30pm - Q&A session moderated by Assoc Professor Dora Neo, Director, CBFL
5.45pm - End of Event

WHO SHOULD ATTEND

Lawyers, financial services providers, academics, policy makers, and students

REGISTRATION

Register at: <https://tinyurl.com/cbfl09Feb23>
or scan the QR code

Registration Fee: **S\$145.80** (with 8% GST)
*Complimentary for full-time NUS academic staff
and students*

Closing date: **5 February 2023**

For enquiries, email cbfl@nus.edu.sg



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The Centre for Banking & Finance Law (CBFL) at the Faculty of Law, National University of Singapore, seeks to generate scholarship and promote thinking about the vibrancy, robustness and soundness of the banking sector, capital markets and other financial services. Through the research our scholars undertake and the events we organise, we seek to create and share knowledge, to engage stakeholders in an exchange of ideas, and to enhance the appreciation of legal and regulatory issues. We aim to bring greater theoretical and analytical clarity to these issues, to examine their policy impact, and to be a catalyst for ideas on how to improve banking and financial systems at the national, regional and global levels. Visit our website at <https://law.nus.edu.sg/cbfl/>.