Freyja van den Boom is currently a PhD candidate under the supervision of Dr Julie Robson and Prof Dinusha Mendis. At Bournemouth University, UK.

Contact: fvandenboom@bournemouth.ac.uk

Freyja is currently conducting a PhD research on the legal and ethical aspects of control, optimizing and monetizing Big Data generated through the use of connected cars and V2X communications.

Ongoing academic and artistic research interests through mixed method and often multidisciplinary approach as illustrated by the various projects and contributions focusses on the rule of law, art and disruptive digital technologies. The current PhD research specifically addresses impact of AI and Big Data with a relevant focus on competition, privacy, human rights and IP. Relevant topics include

- data governance models and digital platforms, ecosystems and (global) data value chains
- AI, automated decision making, profiling and (proxy) discrimination,
- Data producer and other IP rights to control access including trade secret protection;
- GDPR, transparency requirements, right to data portability and algorithm explainability

She has been a visiting researcher and fellow at the Free University in Amsterdam, The European Institute in Florence, The Weizenbaum Institute and at the Faculty of Law (Humboldt-University Berlin).

Before joining Bournemouth University, she worked as a legal researcher and project manager for Open Knowledge, KU Leuven and Utrecht University, on European funded projects on Privacy and Data Protection, the PSI Directive, Open Access and Text and Data mining. Prior to that she worked as a Trademark and Design attorney and as a lecturer on Law and Ethics.

She is a member of various international networks ranging from (non)governmental, academic and civil society including the RDA, Creative Commons, IEEE.

She obtained her Bachelor and Master's degree in Law (LLM) from the University of Tilburg in the Netherlands and a Master's degree in Sociology of Law (MSc) from Lund University in Sweden.