

Data Protection Standardisation. The role and limits of technical standards in the European Union data protection law

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In response to challenges to effective protection of the individual and loss of control over one's personal data, the PhD research assesses to what extent technical standards may have a role in protecting the individual's fundamental right to protection of personal data by supplementing the Union data protection legislation.

The extent to which standards may supplement the Union data protection law constitutes of an exploratory and a normative aspect. The exploratory aspect identifies the role of standards in regulating the right to protection of personal data through the lens of the data protection law and the activity of standard-setting organisations. Thus, the aim of this aspect is to identify any 'added value'; what standards have to offer to *supplement* the data protection law ('*supplementary* aspect'). Second, the normative aspect responds to the question on whether standards *should* have a role to play in this field. This aspect thus relates to the conditions and constraints, under which standards may support the law in protecting the right to personal data protection, informed *inter alia* by the fundamental rights nature of data protection and the embedded safeguards in standard-setting ('*compatibility* aspect').