A Hyperintensional Logical Framework for Deontic Reasons (joint work with Federico Faroldi)

In this paper we argue that normative reasons are hyperintensional, and propose a formal framework which respects this feature. A hyperintensional context is one in which co-intensional, i.e. necessarily equivalent, propositions are not substitutable. First we consider some arguments that deontic reasons are hyperintensional. Then we propose a hyperintensional logic of deontic reasons based on justification logic, and consider some possible extensions. To illustrate the hyperintensionality of our framework we consider Ross's Paradox within our framework.