On Relating Semantics and Connexive Logic

Hitoshi Omori

Ruhr University Bochum, Bochum, Germany Hitoshi.Omori@rub.de

One of the most recent approaches to connexive logic is the one proposed by Tomasz Jarmużek and Jacek Malinowski via relating semantics, and their work inspired a number of interesting developments. The aim of this talk is to address the following question: what is the new insight we obtain for connexive logic when approached in terms of relating semantics? To this end, I will first revisit the foundational work by Richard Epstein and draw a connection to another framework that seems to be related. I will then turn to discuss the above question by comparing the relating semantic approach to connexive logic to other approaches to connexive logic.