

Logikseminariet Stockholm–Uppsala

Fredrik Dahlgren

Is the Structure Theorem for the Space of Compactly Supported Distributions Effective?

In this talk we investigate the effective content of the structure theorem for the space of distributions with compact support. We show that each of the characterisations of the space of compactly supported distributions in the structure theorem gives rise to an effective domain representation of the space. To show that the structure theorem has effective content, we study the reducibility properties of the resulting domain representations.

Onsdag 3 oktober kl. 10.30–12.15,
sal 11167, Ångströmlaboratoriet, Uppsala.

<http://www.math.su.se/~jesper/seminarier/>