

Rank Logics over Empty Signatures: First Results

Daniel Kirsten

Rank Logics were introduced in [1] as one significant step towards a logics which captures polynomial time. In the talk, we give some first results concerning the expressive power of rank logics over empty signatures.

References

- [1] A. Dawar, M. Grohe, B. Holm, and B. Laubner. Logics with rank operators. In *LICS'09 Proceedings*, pages 113–122. 2009.