

## **Semiconstant measures on hyperbolic logics**

Matvejchuk M.

*Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia*

---

### **Abstract**

We characterize the set of all semiconstant measures on the hyperbolic logics of projections in indefinite metric spaces and describe the set of all probability measures on these logics. ©1997 American Mathematical Society.

---

### **Keywords**

Indefinite metric space, Measure, Quantum logics,  $W^*$ -algebra