

Theoriekolloquium

Am **4. November 2021 um 14.15 Uhr** hält

Herr Dr. Kamal Hajian (HWK Delmenhorst)

im Raum **W2 1 - 143** einen Vortrag mit dem Titel

Gravitational waves and memory effect

Gravitational waves, memory effect and black holes are three subjects in gravity which are (theoretically and observationally) closely related to each other. In this talk, first I will review some theoretical and observational aspects of the gravitational waves. Then, the memory effect and their relation to the gravitational waves will be described. Finally, I will discuss how these two phenomena can be related to black hole microstates.

Interessierte sind herzlich eingeladen.

gez. Prof. Dr. Jutta Kunz