

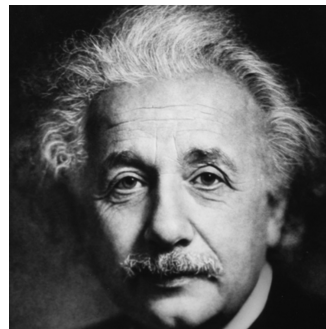
Winter Term 2024/2025

Lecture General Relativity II

Thursdays, 08.15 @ 46-270; First Lecture 24.10.2024

Contents:

- Summary of General Relativity I
- Experimental tests
- Gravitational waves
- Static star models
- Dynamic star models
- Cosmology



Nobelprize for Physics 1993



Joseph
Taylor

Russel
Hulse

Nobelprize for Physics 2017



Rainer
Weiss

Barry
Barish

Kip
Thorne

Priv.-Doz. Dr. Axel Pelster

axel.pelster@physik.uni-kl.de

<http://www-user.rhrk.uni-kl.de/~apelster>

Room: 46/560