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Strong Electromagnetic Fields and Neutron Stars

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## Predictions of the pseudo-complex General Relativity

*Monday, 8 May 2017 11:00 (30 minutes)*

A short review on the pseudo-complex General Relativity will be presented. Some predictions of the theory will be given and compared to the standard General Relativity. First, accretion disks around SgrA\* and the black hole in M87 will be given, at the used observation frequency. Second, a comment will be given on the observation of gravitational waves, related to their origin.

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