## 28th Texas Symposium on Relativistic Astrophysics



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## **Comments on the Effect of Frame Dragging**

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In this study, accurate and detailed solution of the frame-dragging process has been presented with a newly deduced equation of motion. Numerical solutions show that the results obtained in this study are somewhat different than those results presented in Thirring (1918). Obtained results have been applied to various astrophysical mediums as case studies.

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