



## An introduction to simple Almost-Riemannian structure on low dimensional Lie groups

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*Fecha* : Miércoles 29 de septiembre de 2021

*Lugar* : Zoom meeting (ID 847 8522 2326, Password 837357)

*Enlace* : <https://reuna.zoom.us/j/84785222326?pwd=KzVXdEZEN2V1b1RLaW9hLzFhaXJyQT09>

*Hora* : 19:00 PM-20:00 PM (Santiago Time).

**Abstract.** In this talk, an introduction to simple Almost-Riemannian structure on low dimensional Lie groups is presented. In particular we study nonnilpotent, solvable three dimensional Lie groups.

**References** [1] Ayala Victor, and Philippe Jouan. Almost-Riemannian geometry on Lie groups, SIAM Journal on Control and Optimization, 54.5, 2919-2947. 2016.

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**Auspiciadores:** Dirección de Postgrado, UBB.  
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