

CTTC, Spain
June, 2024

**A Novel, Realistic Mobility Model
for Deep Space Network Simulations
Under ns-3**

Presented by
Jason Pandian

Tamilnadu College of Engineering, Anna University, India

In the challenges of Deep Space Network (DSN) simulations, this integration expands networking possibilities for deep-space scenarios. this research proposes a novel approach by integrating the SPICE toolkit with ns-3, termed *SPICE-ns* which presently includes a SPICE-enhanced mobility model.

For more information,

Web Site: <https://github.com/PandiaJason/SPICE-ns-Project/>

Contact: pandiajason@gmail.com