

CTTC, Spain
June, 2024

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

Presented by
Jason Pandian

*Assistant Professor,
Nehru Institute of Technology, (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

This conference is supported by the ACM.