

## Arborescent and non-arborescent knots & links

*Friday, 4 June 2021 16:00 (1h 15m)*

Finding colored HOMFLY-PT invariants for knots carrying arbitrary colors still needs new ideas. I will briefly discuss the computational methods of obtaining colored HOMFLY-PT invariants of arborescent knots/links and non-arborescent knots/links and their limitations. Some of our recent works on mutant knots and hybrid weaving knots will also be presented.

**Presenter:** PICHAJ, Ramadevi (IIT Mumbai)