## SOFIANOS2017



International symposium on New Developments in Methods and Applications of Few-body Physics: in Memory of Professor SA Sofianos

Contribution ID: 2 Type: Oral Presentation

## Artificial Neural Networks with Infinite number of nodes.

A new class of Artificial Neural Networks is described incorporating a node density function and functional weights.

This network containing an infinite number of nodes, excels in generalizing and possesses a superior extrapolation capability.

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