

(54) Title of the invention : ARTIFICIAL INTELLIGENCE AND DEEP LEARNING BASED TECHNIQUE FOR UNDERSTANDING THE VARIOUS THERMOELECTRIC MATERIALS

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(57) Abstract :  
 The present invention relatesartificial intelligence and deep learning-based technique for understanding the various thermoelectric materials. The proposed system comprises of database, cloud storage, clustered thermoelectric material, comparative unit.The database which includes data regarding various thermoelectric materials. The artificial intelligence and deep learning unit will cluster the thermoelectric materials using the k-means clustering unit.The data is stored on cloud storage.

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