"Materials research by Information Integration" Initiative Login Japanese Database API Tools Cluster system Cloud system Usage guide Reference A Home > Tools > Compound Prediction App Tools **Compound Prediction App** (A) Fully automatic calculation system of electronic structure by First-Overview principles The Compound Prediction App is a machine learning system for predicting compound existence. nap (Nagoya Atomisticsimulation Package) Compound Prediction App How to Use Specific Heat Prediction Anyone can use it by <u>"Compound Prediction App"</u>. App . Enter the constituent elements of the predicted compound and press the "Predict" button to display the result. API Tools • The constituent elements can be entered by keyboard or CSV. • DPF users can use the Python version in "Jupyter Cloud". LINK MateriApps Toki no Mori Wiki -Machine learning (Japanese only)

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