FHI-aims

The ab initio materials simulation package

Precise, Efficient, All-electron Electronic Structure Theory

Non-periodic and Periodic Systems on Equal Footing

Scalable from Laptops to Massively Parallel Supercomputers

Zero Setup Graphical Interface Freely Available at **gims.ms1p.org**

Molecular Crystal Structure Prediction

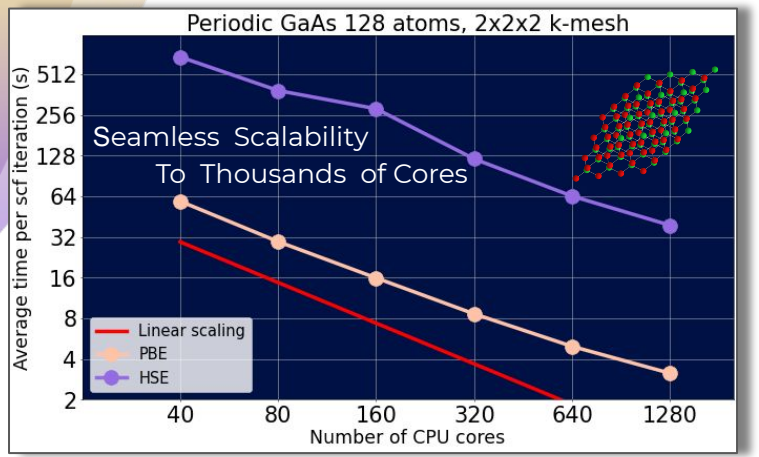
Hybrid DFT for Thousands of Atoms

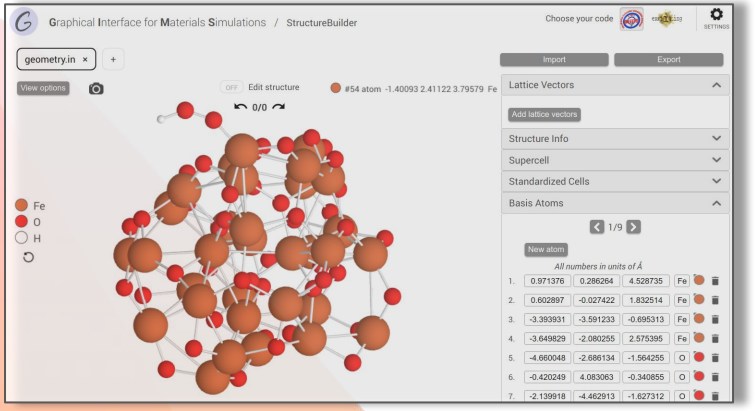
Dynamics and Statistical Mechanics

Structure Phenomena, Nanostructures, Complex Materials & Environments, Embedding

Complete List of Features & Software Available at:

fhi-aims.org





VERSATILE **ACCURATE** **SCALABLE**