

# M.Sc. \ Ph.D. \ Postdoc positions: Theory of disordered solids

We are seeking highly motivated and talented students and postdocs for cutting edge theoretical research.

## Research topics

- **Trainable materials:** developing materials that can be trained highly complex nonlinear functions using analogies to machine learning.
- **Novel exotic phases of matter:** understanding the occurrence and role of hidden exotic order in various disordered materials.

## Contact:

Assistant Professor, Daniel Hexner  
Faculty of Mechanical Engineering, Technion  
[danielhe@me.technion.ac.il](mailto:danielhe@me.technion.ac.il)  
<https://dhexner.net.technion.ac.il/>

