**Curriculum Vitae**

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| **Name** | Yimo Han |  |  |
| **Country** | USA |  |
| **Current Position**  **/ Affiliation** | Assistant Professor, Rice University |  |
| **Major Field** | 4D-STEM |  |

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| **Educational Background** | * B.S. Tsinghua University, 2012 * Ph.D. Cornell University, 2018 |
| **Professional Experience** | * Postdoctoral Researcher Princeton University, 2018-2020 * Assistant Professor Rice University, 2020-now |
| **Other Experience and Professional Memberships** | * Director, Electron Microscopy Center, Rice University * External Reviewer for >10 journals |
| **Main Scientific Publications** | * Y. Han, et al. Sub-nanometer Channels Embedded in Two-Dimensional Materials, ***Nature Materials***, 17, 129-133 (2018). * Y. Han, et al. Strain Mapping of Two-dimensional Heterostructures with Sub-picometer Precision, ***Nano Letters***, 18, 3746-3751 (2018). * Y. Han**#**, et, al. High Yield Mono-layer Graphene Grids for Near-Atomic Resolution Cryo-Electron Microscopy, ***PNAS***, 117, 1009-1014 (2020). * C. Shi, et al. “Uncovering Material Deformations via Machine Learning Combined with Four-Dimensional Scanning Transmission Electron Microscopy,” ***npj Computational Materials***, 8, 114 (2022). |