HAW: Hybrid Advance Workflows

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THE CHALLENGE

- Workload heterogeniety
 - simulations, machine learning, data analytics, signal processing, etc.) have different characteristics
- Providing a high-performance, scalable, and versatile solutions becomes a fundamental **requirement**

HAW'S GOALS AND SPECIFIC AIMS

- Design and develop:

 - libraries
- architectures
- applications
- both novel hardware and software designs for peak performance

METHOD





BUSINESS SENSITIVE

| ΔG for coupling and N ₂ Release | | |
|--|--------|--------|
| Cr | Mn | Fe |
| -108.6 | -184.1 | -194.4 |
| Мо | Тс | Ru |
| -35.5 | _ | 167.4 |
| W | Re | Os |
| -13.7 | _ | -143.7 |

Sample table with alternating colored lines

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