

# MEMS Education: ADI Perspective

- Graduates are experts in MEMS
- Graduates are becoming more specialized
  - Processing, Circuits, Mechanics, Surface Science, Material Science, ...
- Graduates are PhD and MS – no BS hires

# MEMS Education: ADI Perspective

- Graduates would be effective quicker with additional training on manufacturing and design for manufacturing
  - Applied Statistics
  - Design of Experiments
  - Process Corner Analyses
  - FMEA
  - Reliability
  - Packaging

# MEMS Education: ADI Perspective

- Graduates would also benefit from courses that discuss sensor applications
  - What characteristics limit the application?
    - Offset, Drift, Power supply sensitivity, ...
  - The better they understand the general application the better devices they will design