

TRENDS FOR MANUFACTURING/SUPPLY CHAIN ROBOTS

1. Improved integration
2. User-friendly human interfaces
3. Safe Human-robot Interaction
4. Autonomy
5. Bi-directional communication/Multi-Robot Teaming
6. “Plug-and-play”; Open sources and architectures
7. Modularity
8. Adaptability/Flexibility/Reconfigurability
9. Intelligence
10. Supply Chain Resiliency