TABLE OF CONTENTS FOR ROBOTICS

- 1. Unpacking and Installation
- 2. Robot Assembly
- 3. Using the Integrated Development Environment
- 4. Programming
- 5. Debugging
- **6. Basic Movement**
- 7. RS-232 Control
- 8. Advanced Movement
- 9. Proximity Sensing
- 10. Line Following
- 11. Advanced Debugging
- 12. Speech
- 13. Compass
- 14. IR Protocol
- 15. IR Control
- 16. Advanced IR Control
- 17. Real Time Operating System (RTOS) Basics
- 18. RTOS Application
- 19. Complete Application