

CONTENTS

Chapter

| | |
|---|-----|
| 1. Introduction to measurement fundamentals | 1 |
| 2. Pressure measurement | 9 |
| 3. Level measurement | 41 |
| 4. Weight measurement | 53 |
| 5. Density measurement | 63 |
| 6. Flow measurement | 73 |
| 7. Temperature measurement | 155 |
| 8. Heat flux measurement sensor types | 205 |
| 9. Humidity and moisture measurement | 221 |
| 10. Physical and chemical measurements | 249 |