

## Surveying fundamentals and practices

Nathanson, Jerry, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=115443&lokasi=lokal>

---

### Abstrak

Surveying Fundamentals and Practices, covers up-to-date surveying technology without losing perspective of the need to provide students with a strong foundation in traditional surveying fundamentals. An entire chapter provides a review of the mathematics essential for beginning technology students to understand plane surveying problem-solving methods and applications. Through clear explanations and applied examples, the text presents the methods of measuring and computing distances, angles, and directions. It provides students with a firm grasp of modern equipment and office and field procedures related to horizontal control surveys, property surveys, topographic surveys, roadway curve calculations, and construction layout surveys.