

UNDERSTANDING LASERS

**By Stan
Gibilisco**

Covering all different types of laser applications — from fiberoptics to supermarket checkout registers — Gibilisco offers a comprehensive overview of this fascinating phenomenon of light. Here he describes what lasers are and how they work, and examines in detail the different kinds of lasers in use today.

Topics of particular interest include:

- The way lasers work
- The different kinds of lasers
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- Use of lasers in industry and manufacturing
- Use of lasers for long-distance communications
- Fiberoptic communications
- The way "laser shows" work
- The reality of "Star Wars"
- Lasers in surgical and medical applications
- Holography and the future of laser technology

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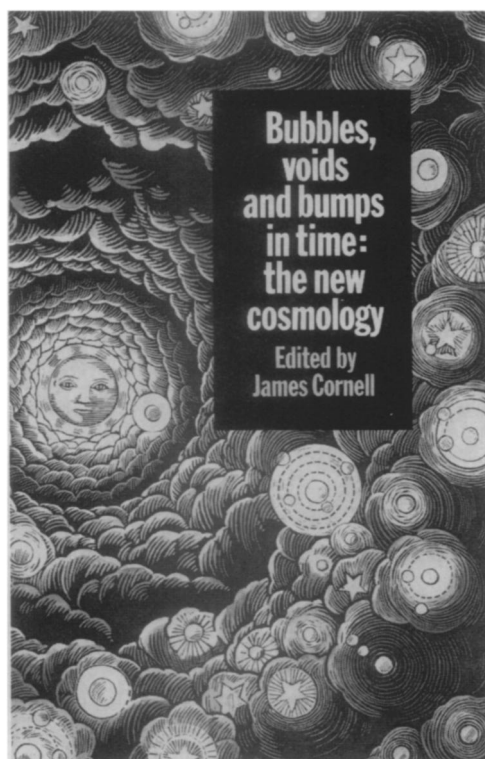
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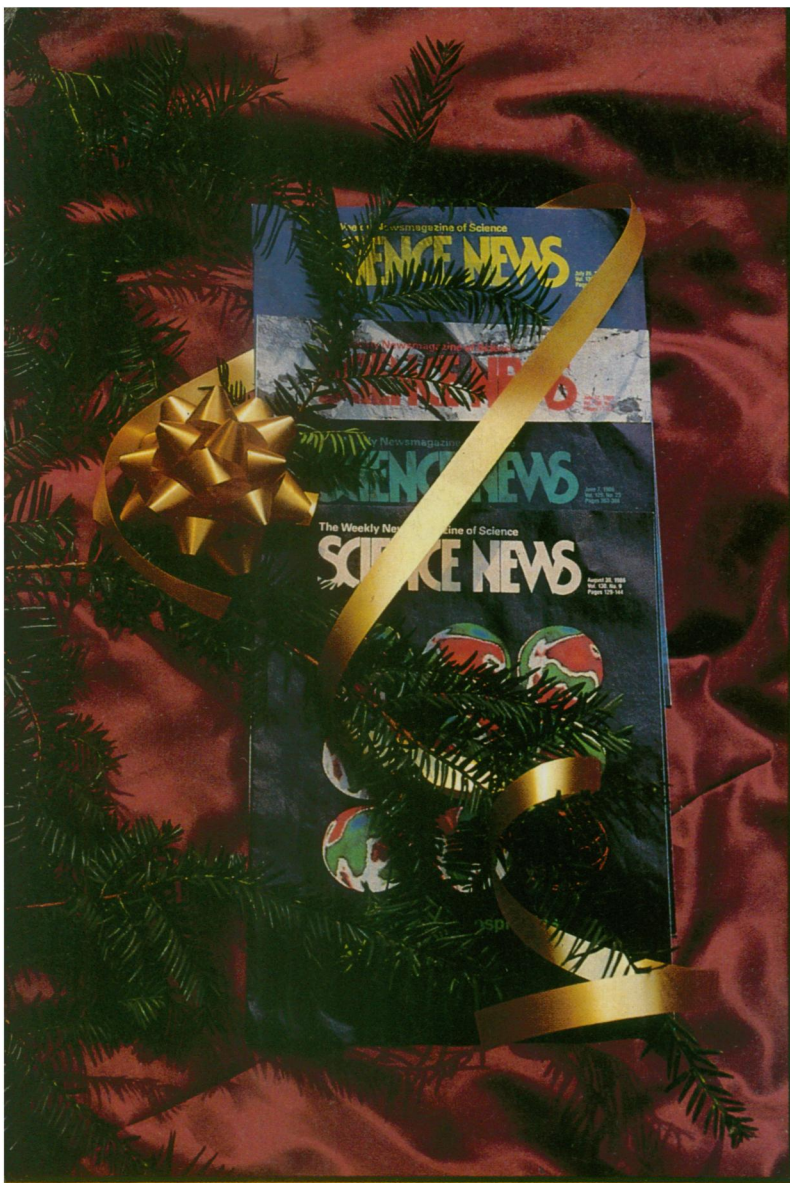
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