

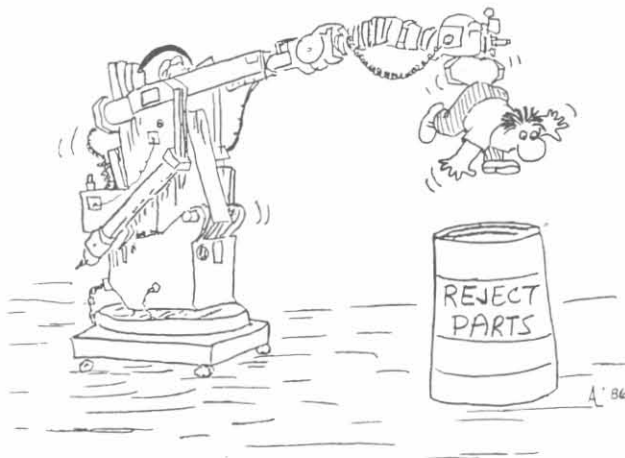
Issue 68

## Long-Term Effects of Technology

Human activities are affecting the environment in ways we do not yet understand because a generation of human lives is too short a time for us to determine:

- the effects on the atmosphere of **carbon dioxide** from automobiles, power plants, and factories (the greenhouse effect).
- the possible genetic effects of **radiation** from the burning of coal and from the use of nuclear power plants.
- the effects on humans of **drugs and chemicals** of all kinds.
- the long-term effects of **birth control** on populations.
- the long-term consequences of our **destruction of plant and animal species** and our worldwide **destruction of forests**.

Whatever the effects may be, they will be shaped to a great extent by actions we take today. In each case, what actions do you see taking place? What do you think our actions *should* be?



"Industrial Evolution"

Drawing by Andy Lemons.