

courtesy and empathy, rather than apathy. It is remarkable what focusing a strong light on a given behavior can do to reverse ingrained bad habits previously shielded by a cloak of anonymity and perpetuated by an inadequate sense of accountability and responsibility.

J. ROSS MACDONALD
University of North Carolina
at Chapel Hill
Chapel Hill, North Carolina

Textbook Follows the Rules

The review of our introductory textbook *Electric and Magnetic Interactions* (October 1995, page 70) states that we omitted Kirchhoff's rules. On the contrary, all of chapter 9 is devoted to Kirchhoff's loop and node rules. This fairly traditional treatment complements earlier chapters in which circuit behavior is analyzed at an atomic level directly in terms of the Coulomb interaction and the properties of metals, thus unifying electrostatics and circuits and providing a deep sense of mechanism for circuit behavior. For further information, go to <http://cil.andrew.cmu.edu/emi.html> on the World Wide Web.

RUTH W. CHABAY
BRUCE A. SHERWOOD
Carnegie Mellon University
Pittsburgh, Pennsylvania

DisCERNing Man is Questionably Fast

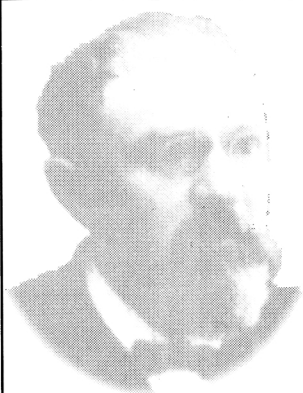
The saboteur at CERN (May 1995, page 61), who reportedly disconnected more than 5000 cables in two nights, must have indeed worked fast and diligently; lower mathematics show a rate of about one disconnect per 15 seconds. The real puzzle is how, on the same two nights, he also was able to remove "about 1300 electric components" and hide them, undamaged, at a rate of about one a minute.

CERN people must work hard. How did he do it?

LEONARD X. FINEGOLD
Drexel University
Philadelphia, Pennsylvania

Correction

December 1995, page 19—Cleveland was the site of the Case Institute of Technology (now Case Western Reserve University). ■



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