PEDAGOGICAL FALLACIES IN TEACHING PHYSICS

J. Garrett Kemp, 1917. (Abstract)

Physics text-books teem with pedagogical fallacies. Some of these fallacies are: (1) ambiguity of terminology, (2) inaccuracy of definition of ideas, and (3) failure to organize the subject for simplicity. Examples of these fallacies are given. If these fallacies were corrected, physics could be made simple and more inspiring to the student.