bars of structures variously strained. Rankine's unique studies, and the graphics of that author and of continental writers, find illustration and useful application in intelligible and practically 'available shape; and the methods of connection of parts in practical construction are given in a form likely to meet the approval of the practitioner, as well as of the learner. Tables of constants for use in connection with computations of proportions of parts, and good illustrations, are distributed throughout the book. The work is somewhat extensive, even for students in engineering schools, and will prove valuable for office use as well as in the classroom. We observe that it is dedicated to Mr. Wm. M. McDonald, the generous donor of the new engineering buildings and equipment of McGill University; a graceful and well-deserved compliment to a man who has done more, perhaps, than any other citizen of Canada to promote this essential element of modern progress in his native State. The composition and printing are excellent; but the paper is thin, probably designedly so, in view of the fact that the volume is a bulky one at best. The book is well worth its price.

AMONG THE PUBLISHERS.

The Century Co. is about to publish "A Handbook of Invalid Cooking," by Mary A. Boland, instructor in cooking in the Johns Hopkins Hospital Training-School for Nurses. The book is intended not only for nurses in training-schools and private practice, but for all who care for the sick. Besides recipes, menus, suggestions for the proper feeding of children, etc., a part of the book is devoted to "Explanatory Lessons," wherein the various food principles are described, with chapters on Nutrition, Digestion, Chemical Changes in Food, etc.

J. J. Audubon, the great naturalist, wrote, many years ago, the story of his youth for his children. It was found accidentally in an old volume where it had long been hidden, and is to be printed for the first time in its entirety in "Scribner's Magazine" for March. The youth of Audubon was most romantic, and at times exciting, and his story of it is told with an ingenious charm which makes it as interesting as a novel.

Professor Henry Drummond will deliver the Lowell lectures at Boston this spring. The subject will be "The Evolution of Man." Professor Drummond has not yet decided as to the date of the publication of these lectures, but has taken steps to protect his copyright in America.

Professor William Holms Chambers Bartlett, the author of "Rationale of Optics" (New York, 1889), "Synthetical Mechanics" (1805), "Analytical Mechanics" (1838), and "Spherical Acoustics" (1855), died at his home in Yonkers, N. Y., on the 11th of February, aged eighty-nine.

Instances of the recognition of the claims of science by the general press are always worth chronicling. It is therefore not without interest that we notice that the "Queenslander" (a Brisbane weekly) is issuing a series of extended descriptive articles on the Butterflies of Queensland, the work of an entomologist writing under the name of "Aurelia." This, we believe, is the first attempt to accomplish a connected account of Australian Rhopalocera, and, as Queensland contains by far the larger proportion of the species inhabiting the Australian sub-regions, these contributions to science are of especial significance.

Charles Scribner's Sons are preparing a novel and interesting contribution to the World's Fair in the form of an "Exhibition Number" of "Scribner's Magazine" to be published simultaneously with the opening of the Exhibition at Chicago. It is not proposed that the text shall relate chiefly to the Fair, but, on the contrary, the leading writers and artists have been asked to contribute to the number what they themselves think will best represent them. The pages of text and illustration will be largely increased, and the appearance of the number is likely to be looked for with eagerness by all readers interested in the work of American magazines.

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