Cereals '78, better nutrition for the world's millions: a commemorative book

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Selected papers (plus two additional chapters) from the Sixth International Cereal and Bread Congress (Winnipeg, Canada, September 16-22, 1978) are presented. The book serves as a text and reference for students and researchers. Titles are Feeding the World: A Challenge to All Mankind; The Aftermath of the Green Revolution; An Integrated Post Harvest System (Russian); Bread Wasting--A Universal Economic and Social Plague (French); The Role of Cereals in the Diet of the Developed World; Mechanizing the Cereal Processing Industry in the Developing World; Dichotomy of Surplus and Shortage; Structure of Cereal Grains as Related to End-Use Properties; Structure, Composition and Biochemistry of Cereal Grains; Contribution of Individual Chemical Constituents to the Functional (Breadmaking) Properties of Wheat; Trends in Bread Production; Developments in Baking Technology (German); Nutritional Quality of Cereal Grains; Storing and Preservation of Cereal Grains; Near Infrared Reflectance Spectroscopy--the Present and Future; Future Developments in Cereal Science; and Sociological Acceptance of Cereal Foods
Furthermore, key aspects of world nutrition and life cycle nutrition are also incorporated into relevant chapters throughout the book. Nutrition for Healthy Living covers the core material instructors need in a format that is logical and practical for nearly all introductory nutrition courses. Hunger, the physiological need for food, usually accompanies undernutrition. Throughout the world, social, environmental, economic, political, and other factors contribute to undernutrition (Fig. 1.11). However, undernutrition is a serious problem, particularly in sub-Saharan Africa and certain regions of Asia, where decades of civil unrest, wars, and the AIDS epidemic have left millions of people impoverished and living in uncertainty.