Record Nr. UNINA9910963060503321 Autore Huis Arnold van Titolo Edible insects: future prospects for food and feed security / / by Arnold van Huis [and six others] Pubbl/distr/stampa Rome:,: Food and Agriculture Organization of the United Nations,, [2013] ©2013 **ISBN** 9789251075968 9251075964 Descrizione fisica 1 online resource (201 p.) Collana FAO forestry paper, , 0258-6150 ; ; 171 Disciplina 394.12 Soggetti Edible insects Entomophagy Food security Insecta Food Supply Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Rome, 2013." Nota di bibliografia Includes bibliographic references (pages 163-187). Foreword -- Abbreviations -- Authors' preface -- Acknowledgements Nota di contenuto -- Executive summary -- 1. Introduction -- 2. The role of insects -- 3. Culture, religion and the history of entomophagy -- 4. Edible insects as a natural resource -- 5. Environmental opportunities of insect rearing for food and feed -- 6. Nutritional value of insects for human consumption -- 7. Insects as animal feed -- 8. Farming insects -- 9. Processing edible insects for food and feed -- 10. Food safety and preservation -- 11. Edible insects as an engine for improving livelihoods -- 12. Economics: cash income, enterprise development, markets and trade -- 13. Promoting insects as feed and food -- 14. Regulatory frameworks governing the use of insects for food security -- 15. The way forward -- References -- Further reading. Sommario/riassunto This book assesses the potential of insects as food and feed and gathers existing information and research on edible insects. The

assessment is based on the most recent and complete data available

from various sources and experts around the world.