

1. Record Nr.	UNINA9910870897503321
Autore	Zhao Yang
Titolo	2nd U.S. Precision Livestock Farming Conference
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2024
Descrizione fisica	1 online resource
Soggetti	Mathematics and Science Biology, life sciences Zoology and animal sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This Special Issue presents a collection of 16 articles extracted from the conference proceedings of the 2nd U.S. Precision Livestock Farming Conference in Knoxville, TN, held May 21-24, 2023. These articles cover a broad range of topics, including sensors and sensing in PLF, data management and algorithm development, the measuring, modeling, and managing of dynamic responses, and the societal impacts of PLF. With their diverse subject matter, these articles serve as an invaluable resource for an array of readers, including researchers, extension practitioners, producers, legislators, manufacturers, and beyond. By delving into the latest advancements in precision livestock farming, readers can gain a deeper understanding of emerging trends and foster collaborations that drive progress within the field. We extend our heartfelt appreciation to the authors who have made significant contributions to this Special Issue.