

1. Proceedings of 2025 2nd International Conference on Virtual Reality, Image and Signal Processing.**VRISP 2025****Accession number:** 20255119747150**Source title:** Proceedings of 2025 2nd International Conference on Virtual Reality, Image and Signal Processing. VRISP 2025**Abbreviated source title:** Proc. Int. Conf. Virtual Real., Image Signal Process.. VRISP**Part number:** 1 of 1**Issue title:** Proceedings of 2025 2nd International Conference on Virtual Reality, Image and Signal Processing. VRISP 2025**Issue date:** December 8, 2025**Publication year:** 2025**Language:** English**ISBN-13:** 9798400715860**Document type:** Conference proceeding (CP)**Conference name:** 2nd International Conference on Virtual Reality, Image and Signal Processing, VRISP 2025**Conference date:** September 12, 2025 - September 14, 2025**Conference location:** Changsha, China**Conference code:** 215483**Publisher:** Association for Computing Machinery, Inc**Abstract:** The proceedings contain 45 papers. The topics discussed include: a system to facilitate user learning of Chaozhou embroidery through the crafting process; immersive virtual control design of locomotive driving; intelligent safety management and early warning system based on digital-physical fusion for high-voltage test sites; data driven 3-D animation for student group collaboration; research on football detection and training methods based on deep learning and virtual reality technology; building information modelling (BIM) for Chinese small and medium-sized construction projects: status and improvement measures; and research on key technologies for multi-agent collaborative optimization in project feasibility study review based on large model driven approach.**Abstract type:** (Edited Abstract)**Page count:** 285**Database:** Compendex**Data Provider:** Engineering Village

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