



AIVR 2020

2020 4th International Conference on Artificial Intelligence and Virtual Reality

Kumamoto, Japan
October 23-25, 2020

2020 4th International Conference on Artificial Intelligence and Virtual Reality (AIVR2020) will be held in **Kumamoto, Japan** during **October 23-25, 2020**. Past

2 conferences were held in Nagoya (2018), Singapore (2019) respectively. This conference in the successful AIVR series provides an ideal opportunity for reflection on developments over the last two decades and to focus on future developments.

PUBLICATION

All accepted papers will be published in the International **Conference Proceedings** Series, which will be indexed by **Ei Compendex** and **Scopus** and submitted to be reviewed by **Thomson Reuters Conference Proceedings Citation Index (ISI Web of Science)**.

CONFERENCE PROCEEDINGS

- AIVR 2019 Proceedings has been archived into ACM Digital Library and indexed by Ei Compendex.
<http://www.aivr.org/style/images/History/19/ei.jpg>
- AIVR 2018 Proceedings has been archived into ACM Digital Library and indexed by Ei Compendex and SCOPUS.
<http://www.aivr.org/style/images/History/18/EI.png>

CALL FOR PAPERS

Systems, including techniques, performance, and implementation

System components, virtual reality platforms

AI platforms for VR/AR, cloud-based platforms

Data generation, manipulation, analysis, and validation

Tracking, physical environment mapping, registration

Vision for VR/AR, deep learning for VR/AR

Standards and theoretical models for AI and/or VR

Content creation and modelling

Generation of immersive environments and virtual worlds

Environments for gaming, simulation, training

Visualization, optimized and realistic rendering

Geometric modelling and design in immersive settings

Applications and use cases

Gaming and game narratives, immersive storytell

Education, training, simulation

Business, prototyping, productivity, design and architecture, evaluation

Telepresence and collaboration, social interactions

SUBMISSION

1. Online submission system:
<http://confsys.iconf.org/submission/aivr2020>
2. E-mail: aivr@iact.net

More detail about submission, please visit at
<http://www.aivr.org/sub.html>

IMPARTANT DATES

Deadline for Paper Submission

May 15, 2020

Notification of Acceptance

June 5, 2020

Deadline for Registration

June 20, 2020

CONTACT

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