

Special Issue

Fed-Vision for Symmetrical Modelling in Smart Healthcare Systems

Message from the Guest Editors

Anchored to healthcare applications, *Visual Intelligence* focuses on research areas that connect visual information processing with intelligence, federated learning, and the Internet of things, promoting their integration and exciting new developments. Analog VLSI circuits for the perception of visual motion are a unique reference for advanced students in electrical engineering, artificial intelligence, robotics, and computational neuroscience. This Special Issue invites research papers/letters/ review articles from all over the globe focused on leading international research on theories, practices, and experiences in the field of smart healthcare for visual intelligence with federated learning. Through smart healthcare for visual intelligence, we aim to improve teaching and learning practices.

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Deadline for manuscript submissions

closed (30 April 2025)



Symmetry

an Open Access Journal
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Impact Factor 2.2
CiteScore 5.3



mdpi.com/si/206873

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Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

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