Intelligent Face Recognition and Multiple Applications

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Message from the Guest Editors

Dear Colleagues,

The human face has become one of the most widely used and accepted biometric recognition methods. However, despite the exponential progress made in recent years in face detection and recognition, there is still a lot of work to be done. We also have the inherent difficulties in image processing, such as image resolution, illumination, face position, temporal lapse, etc., and this field has recently been facing the added problem of GANs and diffusion models that generate realistic (and totally false) human faces that are increasingly indistinguishable from real ones.

In this context, the MDPI journal Electronics is publishing a Special Issue entitled "Intelligent Face Recognition and Multiple Applications" to bring together recent work in this field. Specifically, this Special Issue aims to compile a diverse and complementary set of articles showcasing new developments in and applications of facial recognition to address new and challenging problems by proposing advanced solutions and systems for face processing and analysis.

Special Issue

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Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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