



Cloud-Based Biometrics for Smart Cities

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Message from the Guest Editors

Dear Colleagues,

Nowadays, the main objective of Smart Cities is improving the daily life of citizens. This can be done by providing ad-hoc and user-centered services, from customized advertising to urban traffic live information and pedestrian security. In order to provide such services, it is important to gather as much of the data available in the environment, so as to offer information about the three factors that may serve as a basis for specific services—user, context, and actions. User information can be obtained by recognizing a subject by means of his/her discriminative biometric data, and by studying the citizens’ habits. Actions information can be obtained by analyzing the movement of the subject and his/her relationships with the surrounding environment and/or other users. Finally, context gives insight into the meaning of the actions, which may be verticalized within an environment or a relationship. This Issue should aim at gathering works that propose systems for Smart Cities for enhancements in technologies for gathering and analyzing environmental data.

