



## Advanced Methods for Decision Making and Planning in Telecommunication Systems

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### Message from the Guest Editors

Telecommunication systems (TCS) are playing a very important role in development of production and the economy. They are characterized by length, high-speed messaging, great branching, a high diversity of used elements, and the heterogeneity of processed information flows. As a result, the potential to implement management functions in TCS has attracted the attention of a large number of scientific researchers. Among these management functions, the functions of decision-making and planning are of the greatest complexity and higher scientific importance.

In this context, the proposed Special Issue will have to present unpublished theoretical and applied results related to the development of new approaches, models, methods, algorithms, software, and hardware for implementing the functions of decision-making and planning in modern TCS.

These results will concern a rather wide range of issues affecting the application of advanced and innovative methods of data processing, resilience, security, safety, and throughput. These results will address a fairly wide range of issues affecting the application of advanced and innovative methods for decision-making and planning in TCS.



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