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# PUBLIC LAW (STATE LAW) SCIENCES

## Protection of the interests of an indefinite circle of persons as a procedural form of protection in a jurisdictional process

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The article analyzes the protection of the interests of an indefinite circle of persons as a procedural form of protection in various types of jurisdictional process. This form of protection is considered as a kind of collective, non-individual form aimed at protecting public, pure interest, having its own specifics, procedural content.

One of the priority directions of the development of the jurisdictional process is the identification of common judicial institutions aimed at revealing the unity of the process.

Protection of public, public interest, non-individual, collective interest can be found in various types of jurisdictional process, from constitutional to civil litigation. This institution has always been studied within the framework of separate branches of procedural law, there is no unified perception in the theory of procedural law.

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**Keywords:** *indefinite circle of persons, procedural form of protection, public interest, state interest, public interest, non-individual form of protection, collective form of protection, jurisdictional process.*

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# On the question of some theoretical and legal problems of digital financial assets

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The article examines theoretical, legal and practical issues in the field of digital financial assets. The problems of law enforcement practice, as well as international experience in the field of digital systems are analyzed. Elements of legal structures applicable to digital financial assets are studied. Based on the text of the work, proposals are formulated aimed at improving these processes.

**Keywords:** *digital financial assets, cryptocurrency, blockchain, information technology, digital control, risks.*

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# Modern trends in the development of the theory of financial legal relations

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The article focuses on the study of the nature and structure of financial obligations and the control and organizational relations that ensure them.

The author comes to the conclusion that it is advisable to study the structure and types of financial legal relations through the prism of the financial mechanism of the state, which is a system of interconnected financial and legal institutions, which include monetary emission, taxes, budget, financing, investments, insurance, etc.

This will make it possible to coordinate different types of financial legal relations among themselves, to create their system, the common task of which is the coordinated work of individual financial and legal institutions and the coordination of actions of public authorities in financial management.

**Keywords:** *financial legal relations, obligations, financial and legal science, taxes, budget, credit, legal personality, Bank of Russia.*

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# REGIONAL AND SECTORAL ECONOMY

## Regional economic policy in terms of sustainable development of Russian Arctic

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In this paper author are discussing theoretical questions of regional economic policy implementation in Russia which based on Russian economic theory of zoning, global theory of regional economy and sustainable development concept. Russian Arctic zone as unique economic macroregion was chosen as object for research. Actual issues of regional economic policy implementation and sustainable development features of regional economic systems in Russian Arctic are under analysis.

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**Keywords:** *Russian Arctic zone, regional economic system, sustainable development, the economic theory of zoning, regional economy.*

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# Methodology for monitoring the use of smart contracts

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This article is an overview and analysis of the methodology for monitoring the use of smart contracts. With the growing interest in smart contracts in various industries, including finance, healthcare and public services, monitoring their use is becoming critical to ensure security and compliance with agreements. The article examines key methodologies, tools and practical recommendations that help to control and manage smart contracts in various scenarios. The existing challenges and risks associated with the use of smart contracts are analyzed and strategies for their elimination are proposed. The study highlights the importance of effective control over smart contracts in the modern digital economy and provides guidance for organizations seeking to successfully implement and use smart contracts in their activities.

**Keywords:** *smart contracts, control, methodology, security, compliance, risks, management, digital economy.*

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# Smart contracts in public procurement for construction

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The article discusses the main theoretical aspects of smart contracts, their types and principles of operation, as well as analyzes the industry experience of using smart contracts as an innovative tool in various countries. The article also explores in detail the specifics of public procurement for construction, paying attention to the features and problems faced by customers and performers in this area. As part of the analysis, regulatory legal acts regulating public procurement procedures for construction are considered. The focus is on the practical application of smart contracts in public procurement for construction, including specific examples of research on the use of smart contracts as an innovative tool. The role of the banking community and government regulation in the process of implementing smart contracts is analyzed, and the effectiveness and practical value of this tool for optimizing public procurement for construction is evaluated.

**Keywords:** *smart contracts, public procurement, construction, innovation, efficiency, optimization, regulatory regulation, application, blockchain technologies, control.*

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# Identification of the problems of using smart contracts

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This article is devoted to the identification and analysis of problems associated with the use of smart contracts in modern information systems. It examines the technical, legal and organizational aspects that create challenges for the successful implementation of smart contracts in various fields. The article also provides practical recommendations and possible solutions to the detected problems, in order to promote wider and more successful use of smart contracts in the future.

**Keywords:** *smart contracts, problems, technical aspects, legal issues, organizational challenges, recommendations, solutions, low-code, no-code.*

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# Improving the efficiency of the hotel business with the help of artificial intelligence technologies

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In modern conditions, the hotel business increases its own efficiency and competitiveness in the market through the introduction of artificial intelligence technologies, which become the main activity in the hotel development strategy. Researchers such as E. B. Dobrozhanskaya, A. S. Petrenko, A. D. Khan and other scientists have been considering the specifics of the relevance of using artificial intelligence technologies in the hospitality industry. The ways of using artificial intelligence technologies in the hotel business were considered by such scientists as D. A. Gribanova, V. D. Arkharova, G. M. Dekhtyar, P. V. Pyany, V. M. Dedok and other researchers. In this article, we single out artificial intelligence as the object of research, while AI technologies in the hotel business are the subject. The theoretical, methodological and practical significance of the research topic is dictated by the fact that the analysis of AI technologies in the hospitality industry will increase competitiveness.

**Keywords:** *hotels, hotel business, hospitality industry, artificial intelligence, technologies, artificial intelligence technologies, SMART technologies, chatbots.*

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