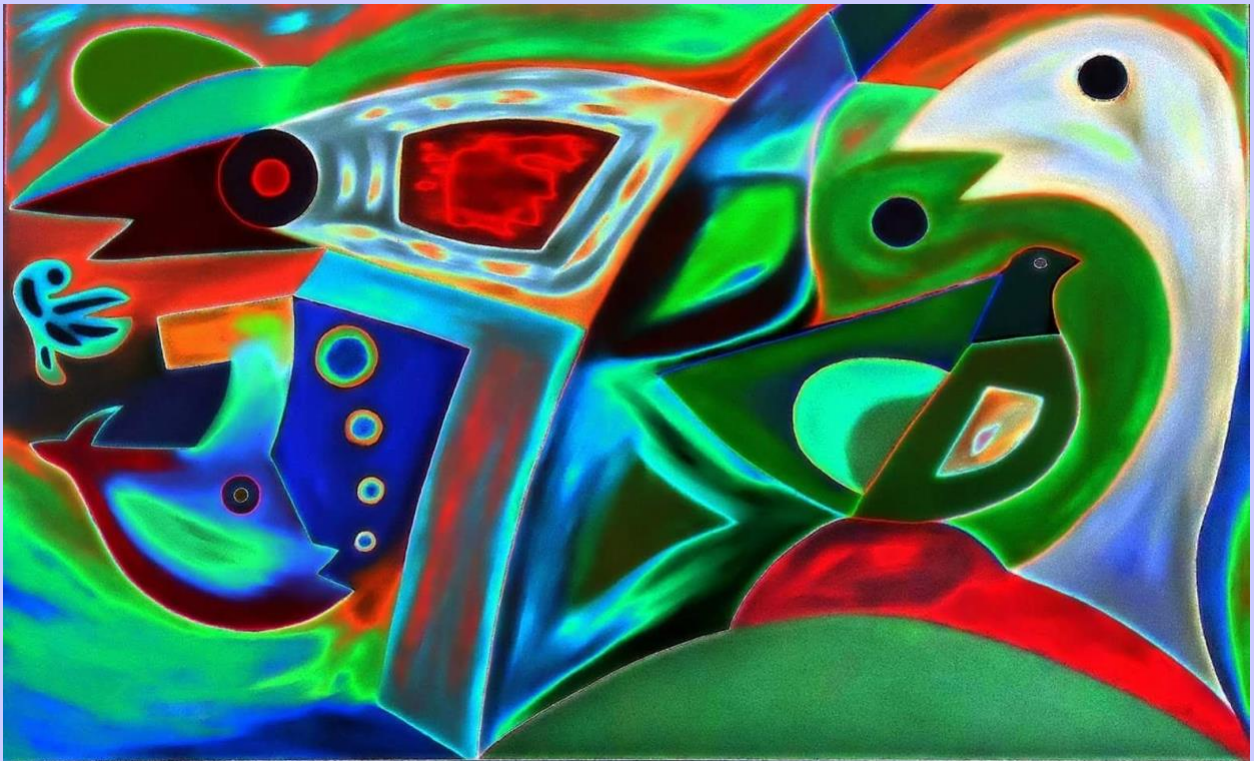


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CONTENTS

NFT (Non-Fungible Tokens) as an Object of Accounting	3
Uliana Blinova, Nadezhda Rozhkova, Darya Rozhkova	
Hedonic and Utilitarian Motivation of Accounting Students as Z Generation in Using Mobile Banking	10
Oktaria Mulya, Indrawati Yuhertiana	
Late in Inka Mina Ship Procurement: A Case of North Celebes, Indonesia	19
Indra Bastian, Kaihatu Bryan Petrus	
Unlocking the Black Box: Explainable Artificial Intelligence (XAI) for Trust and Transparency in AI Systems	31
Nipuna Sankalpa Thalpage	
Accessibility to Join Bone Marrow Donor Registry for Volunteers	37
Olga Gerova, Irina Shikina	
High-Tech Heart Surgery in Elderly Patients in Russia	43
Sofia Shlyufer, Irina Shikina	

NFT (Non-Fungible Tokens) as an Object of Accounting

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Abstract. This paper presents arguments about a need to study a new phenomenon in cyberspace - non-fungible tokens (NFT) as an object of legal relations and an object of accounting. A brief essential characteristic of these objects is given; the market of their turnover, Russian legal norms and accounting standards were studied. The objects of accounting from the Russian Federal Law No. 402-FZ "On Accounting", the criteria of referring to these objects in relation to NFT are considered. Afterward, we outlined the legal and accounting problems associated with the emergence of a new object and the ways for further research.

Keywords: assets, expenses, business transaction, digital assets, copyrights, intellectual property, cyberspace, digital product, token.

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Hedonic and Utilitarian Motivation of Accounting Students as Z Generation in Using Mobile Banking

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Abstract. The purpose of this study to investigate examine the influence hedonic & utilitarian motivation to financial management when using mobile banking. This study used a quantitative research methodology Multiple linear regression analysis was performed in this study's data analysis along with SPSS 26. The proportionate stratified random was employed in the sample determination approach together with probability sampling 98 students made up the study's sample. Both primary and secondary data are used in this investigation. The study's findings demonstrate that hedonic motivation and utilitarian motivation both have a good impact on financial management. the finding that hedonic drive definitely has an impact on financial management. And it has been demonstrated that utilitarian motive affects money management.

Keywords: Hedonic Motivation, Utilitarian Motivation, Financial Management, Mobile banking, Generation Z.

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Late in Inka Mina Ship Procurement: A Case of North Celebes, Indonesia

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Abstract. The Ministry of Maritime Affairs and Fisheries (KKP) launched a program to procure 1,000 fishing vessels sized 30 GT, known as Inka (ships) Mina (fish) to increase fishermen's income and welfare. The KKP program was considered not running optimally. This was evidenced by many cases of procurement of troubled fishing vessels involving the Department of Maritime Affairs and Fisheries (DKP) in several regions in Indonesia. One area that experienced problems related to the procurement of fishing vessels were the DKP of North Sulawesi Province, which was the object of this study. The problem that faced was the delay in shipbuilding. Therefore, this study aimed to identify and analyze the roots of ship procurement problems by looking at the suitability of the ship procurement process in North Sulawesi Province DKP with Presidential Regulation No. 54 of 2010 and the causes of delays in shipbuilding.

This study used a case study approach with an exploratory type. Data collection was done through documentation, open-ended interviews, and direct observation. The selection of participants used purposive sampling technique. Data analysis techniques were carried out by data reduction, data presentation, and conclusion drawing.

The results of the study showed the process of procuring ships in DKP Prov. North Sulawesi, started from the preparation, implementation, signed until the execution of the contract, ran in accordance with Presidential Regulation No. 54 of 2010. The delay in shipbuilding was occurred to the provider. The causes of the delay were; lack of company experience which has an impact on the lack of experts; late delivery of raw materials; and natural conditions, which is high rainfall. As a result of delayed in shipbuilding, there were several findings that is incompatibility of handover dates and sea trial on the official document with the date of the photos taken and the sea trial taken, discrepancies in ship size, incompatibility in the calculation of late fines, and the role ambiguity in the Acting Official Technical Activities (PPTK).

Keywords: Ship Procurement Process, Delay in Shipbuilding.

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Unlocking the Black Box: Explainable Artificial Intelligence (XAI) for Trust and Transparency in AI Systems

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Abstract. Explainable Artificial Intelligence (XAI) has emerged as a critical field in AI research, addressing the lack of transparency and interpretability in complex AI models. This conceptual review explores the significance of XAI in promoting trust and transparency in AI systems. The paper analyzes existing literature on XAI, identifies patterns and gaps, and presents a coherent conceptual framework. Various XAI techniques, such as saliency maps, attention mechanisms, rule-based explanations, and model-agnostic approaches, are discussed to enhance interpretability. The paper highlights the challenges posed by black-box AI models, explores the role of XAI in enhancing trust and transparency, and examines the ethical considerations and responsible deployment of XAI. By promoting transparency and interpretability, this review aims to build trust, encourage accountable AI systems, and contribute to the ongoing discourse on XAI.

Key words: Explainable Artificial Intelligence, Black Box AI, Conceptual framework.

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Accessibility to Join Bone Marrow Donor Registry for Volunteers

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Abstract. Recruitment of potential bone marrow donors is information and engagement (registration) of volunteers in the register of potential bone marrow donors. The entry of a potential donor into the registry is the organization of obtaining informed consent, collecting biological samples and delivering them to the laboratory. Accessibility to join the bone marrow donor registry for volunteers depends from way of collection biologic samples. There are four ways: Blood Service, commercial laboratories, post and at the event. We have developed a scale for assessing the criteria for the accessibility of entry into the register depending on the entry method. The high accessibility of entry into the register can be ensured by interaction with the Russian Post and a network of commercial laboratories that scored the highest score of 10 out of 12 during the accessibility assessment. It is possible to use the full potential of 54 million residents of the Russian Federation aged 18-45 years to form a register of bone marrow donors regardless of the territorial basis only through the interaction of large public and private structures.

Keywords: Registry, bone marrow donors, recruiting, volunteers.

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High-Tech Heart Surgery in Elderly Patients in Russia

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Abstract. Diseases of the circulatory system for many decades in Russia occupy a leading place in the structure of the causes of morbidity, disability and mortality. Therefore, the priority direction of the state policy in healthcare is the fight against cardiovascular diseases. The aim of our paper is to analyze the performed high-tech heart surgeries of elderly patients in Russia. The research methods are used in the work: analytical, statistical (calculations of extensive indicators, ratio indicators), content analysis and data from the federal statistical observation form № 14 «Information on the activities of departments of medical organizations providing medical care in inpatient conditions» for elderly patients (women aged 55 years and older, men - 60 years and older) for 2011-2019. The results of the federal project «Fight against cardiovascular diseases» allowed to increase the number of heart surgeries performed by 3.1 times, including with the use of high medical technologies – by 3.6 times, to reduce the frequency of postsurgical heart complications from 2.41 to 1.18%, with the use of HTMC - from 2.65 to 1.19%.

Keywords: surgery, heart, high-tech medical care, elderly patients, the frequency of postoperative complications.

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Topics to be discussed in this journal include (but are not limited to) the following: Art; Art Exhibit Review; Classics; Dance/Music Performance Review; Digital Art; Digital Painting; Excerpts from Global History; Excerpts from Digital Economics; Excerpts from Digital Education; Excerpts from Digital Engineering; Excerpts from Digital Photographs; Excerpts from Digital Technology & Applied Science; Excerpts from Psychology in Digital Age; Fashion as Digital Art; History; Humanities; Language & Linguistics in Digital Age; Literary Reviews of Criminology & Penology; Philosophy; Poetry; Record Review of Social Media; Record Review of Information Systems; Record Review of Accounting History; Religion & Theology in Digital Age; Script of Cyber Security; Script of Digital Public Administration; Script of Digital Pedagogical Technology; Script of Movie/Film; Script of Virtual Reality; Television & Radio in Digital Age; Theater in Digital Age.

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