



EUROPEAN OPEN
SCIENCE SPACE

COLLECTION OF SCIENTIFIC PAPERS

5th International Scientific and Practical Conference

SCIENTIFIC RESEARCH: EMERGING THEORIES AND PRACTICAL BREAKTHROUGHS

ISSUE N°106

eoss-conf.com



**September 21-23, 2026
Edinburgh, Scotland**





**EUROPEAN OPEN
SCIENCE SPACE**

Proceedings of the 5th International Scientific
and Practical Conference
**"Scientific Research: Emerging Theories and
Practical Breakthroughs"**
September 21-23, 2026
Edinburgh, Scotland

Collection of Scientific Papers

Scotland, 2026

UDC 01.1

Collection of Scientific Papers with the Proceedings of the 5th International Scientific and Practical Conference «Scientific Research: Emerging Theories and Practical Breakthroughs» (September 21-23, 2026, Edinburgh, Scotland). European Open Science Space. 2026.

ISBN 979-8-89704-972-1 (series)
DOI 10.70286/EOSS-21.09.2026



The conference is included in the Academic Research Index ReserchBib International catalog of scientific conferences.



The conference is registered in the database of scientific and technical events of UkrISTEI to be held on the territory of Ukraine (Certificate №560 dated 28.07.2026).



The materials of the conference are publicly available under the terms of the CC BY-NC 4.0 International license.

The materials of the collection are presented in the author's edition and printed in the original language. The authors of the published materials bear full responsibility for the authenticity of the given facts, proper names, geographical names, quotations, economic and statistical data, industry terminology, and other information.

ISBN 979-8-89704-972-1

CONTENT

Section: Accounting and Taxation

<i>Проскуріна Н.М., Коновалова А.В., Харченко А.Г.</i> УДОСКОНАЛЕННЯ ВНУТРІШНЬОГО КОНТРОЛЮ ФОРМУВАННЯ ФІНАНСОВОЇ ЗВІТНОСТІ ПІДПРИЄМСТВА.....	12
--	----

Section: Agricultural Sciences

<i>Ткачук О., Шевчук О., Борицевська О.</i> ФОРМУВАННЯ ПЛОЩІ ЛИСТКОВОЇ ПОВЕРХНІ ЗИМУЮЧОГО ГОРОХУ ЗА ДІЇ РІЗНИХ ТЕХНОЛОГІЧНИХ ЗАХОДІВ.....	17
---	----

Section: Architecture and Construction

<i>Mukhanbediarova B.Zh.</i> THE DEVELOPMENT OF THE FORMATION OF COMPOSITIONAL TASKS OF ORNAMENTS IN ARCHITECTURAL DESIGN.....	19
--	----

<i>Оскірко О.Ю., Хуторна О.О., Олійник В.І.</i> КАПІТАЛЬНЕ БУДІВНИЦТВО ЯК ІНСТРУМЕНТ ВІДНОВЛЕННЯ ТА РОЗВИТКУ УКРАЇНИ У ПІСЛЯВОЄННИЙ ПЕРІОД.....	24
---	----

Section: Art History and Literature

<i>Школа О.Е.</i> ОЛЕКСАНДР МИШУГА ЯК ПЕДАГОГ: СТАНОВЛЕННЯ ПРОФЕСІЙНОЇ ВОКАЛЬНОЇ ОСВІТИ В УКРАЇНІ.....	27
--	----

<i>Богачова - Стрельцова Л.Г.</i> ПРОБЛЕМИ ВОКАЛЬНО-СТИЛЬОВОЇ ІНТЕРПРИТАЦІЇ ВИКОНАННЯ ВОКАЛЬНИХ ТВОРІВ ЕПОХИ БАРОККО В КЛАСІ АКАДЕМІЧНОГО СПІВУ.....	31
---	----

<i>Гаврилюк Н.</i> ПОНЯТТЯ «КРАСА» В ПОЕЗІЇ МАКСИМА РИЛЬСЬКОГО.....	34
--	----

Section: Biology and Microbiology

<i>Abdullayeva Sh.</i> THE IMPACT OF FUNGAL PATHOGENS ON CEREAL CROPS AND NEW APPROACHES TO THEIR CONTROL.....	41
--	----

Kukurudza D., Saulenko K., Bezdienieznykh N.

SENSITIVITY OF HUMAN MELANOMA CELLS WITH DIFFERENT DEGREE OF MALIGNANCY TO THE ANTITUMOR EFFECTS OF INTERFERON- α 2b.....	44
--	----

Ківганов Д., Стойловський В.

ПРОРИВНІ ПІДХОДИ ДО ДОВГОСТРОКОВОГО ФЕНОЛОГІЧНОГО МОНІТОРИНГУ: ТЕМПЕРАТУРНІ ТРИГЕРИ ВИХОДУ РУКОКРИЛИХ З ГІБЕРНАЦІЇ.....	46
---	----

Section: Botany and Forestry

Шевчук О., Глухова І.

СИСТЕМАТИЧНІ ТА БІОЕКОЛОГІЧНІ ОСОБЛИВОСТІ ЛІКАРСЬКИХ РОСЛИН ОКОЛИЦЬ МІСТА ВІННИЦЯ.....	50
---	----

Section: Ecology and environmental protection

Balaxanova Q.V.

EKOSİSTEMLƏRDƏ BİOTİK VƏ ABİOTİK KOMPONENTLƏRİN QARŞILIQLI ƏLAQƏLƏRİ VƏ FUNKSIONAL TƏŞKİLİNİN EKOLOJİ TƏHLİLİ.....	53
--	----

Balakhanova G.V.

DIDACTIC POSSIBILITIES OF USING CONCEPTUAL MODELS IN TEACHING FOOD CHAINS AND TROPHIC RELATIONSHIPS.....	61
---	----

Section: Economy

Uhodnikova O., Rudachenko O., Troian V., Viatkin K.

INVESTMENT AND MARKETING CONCEPT FOR ENHANCING THE POTENTIAL OF TERRITORIAL COMMUNITIES AND REGIONS: THEORETICAL APPROACHES AND IMPLEMENTATION PRACTICE.....	77
---	----

Веремєєнко О., Сколибод С.

ЧИННИКИ, ЩО ВИЗНАЧАЮТЬ НАПРЯМКИ РОЗВИТКУ КОРПОРАТИВНОЇ КУЛЬТУРИ НА ВІТЧИЗНЯНИХ ПІДПРИЄМСТВАХ.....	81
---	----

Melnychuk D.

ECONOMETRIC FORMALIZATION OF THE ENDOGENOUS FRAMEWORK OF HUMAN CAPITAL: NON-LINEAR AND STRUCTURAL MODELS.....	82
---	----

Голубкін С.

ПІДХОДИ ДО ФІНАНСОВОГО ЗАБЕЗПЕЧЕННЯ ТРАНСФОРМАЦІЙНИХ ПРОЦЕСІВ ПРОМИСЛОВИХ ПІДПРИЄМСТВ.....	84
--	----

Чорній Д.О.

АГРОПРОДОВОЛЬЧИЙ РИНОК ПІВДНЯ УКРАЇНИ: РЕСУРСИ, ЛОГІСТИКА ТА СТРУКТУРНІ ЗМІНИ.....	87
---	----

Тарічева М.

ТРАНСФОРМАЦІЯ НАВИЧОК ІНЖЕНЕРНО-ТЕХНІЧНОГО ПЕРСОНАЛУ В УМОВАХ ШВИДКОЇ ЦИФРОВІЗАЦІЇ.....	91
--	----

Тарасюк О.В.

НЕВИЗНАЧЕНІСТЬ ЯК ЧИННИК ТРАНСФОРМАЦІЇ ЛОГІСТИЧНИХ ПРОЦЕСІВ ПІДПРИЄМНИЦЬКОЇ ДІЯЛЬНОСТІ....	94
---	----

Section: Finance and Banking

Круш В.

РОЛЬ БЮДЖЕТУВАННЯ В СИСТЕМІ ФІНАНСОВОГО УПРАВЛІННЯ МАЛИХ ПІДПРИЄМСТВ В УМОВАХ ЕКОНОМІЧНОЇ НЕВИЗНАЧЕНОСТІ.....	97
---	----

Section: History and Cultural Studies

Hryhoruk N.

ECONOMIC CONDITIONS AND POLITICAL STRUGGLE IN PORTUGAL IN THE MID- TO SECOND HALF OF THE 19TH CENTURY.....	102
--	-----

Section: Information Technology, Cyber Security and Computer Engineering

Rudnikova V., Rusinov V.

OVER-ENGINEERING AS AN ANTI-PATTERN IN SOFTWARE ARCHITECTURE.....	106
--	-----

Пасєка Б.В., Мокін Б.І.

ВПРОВАДЖЕННЯ ЕКВІВАЛЕНТНИХ МАТЕМАТИЧНИХ МОДЕЛЕЙ ОПТИМАЛЬНОГО РУХУ ЕЛЕКТРОМОБІЛЯ В МОБІЛЬНИЙ ЗАСТОСУНОК СИСТЕМИ ПІДТРИМКИ ПРИЙНЯТТЯ РІШЕНЬ ВОДІЄМ.....	108
--	-----

Лисенко Є.І., Калюжна Н.Г.

ЦИФРОВА ТРАНСФОРМАЦІЯ МІЖНАРОДНОЇ ТОРГІВЛІ..... 112

Kalashnyk V., Melnyk G.

EVALUATING THE IMPACT OF ROUTE CONVERGENCE ON
APPLICATION SERVICE AVAILABILITY IN AN EDUCATIONAL
NETWORK TESTBED..... 115

Кадырова Л.Б., Тайтулеуов Б.М., Кабылда Е.К.

РАЗРАБОТКА И ИССЛЕДОВАНИЕ МОБИЛЬНОЙ СИСТЕМЫ
МОНИТОРИНГА ЛИЧНЫХ ФИНАНСОВ..... 120

Section: Jurisprudence

Рижко К.А.

НОВЕЛИ ПРАВОВОГО РЕГУЛЮВАННЯ МАЙНОВИХ ВІДНОСИН
ПОДРУЖЖЯ У ПРОЄКТІ НОВОГО ЦИВІЛЬНОГО КОДЕКСУ
УКРАЇНИ..... 124

Марієнко А.О.

ВІКТИМОЛОГІЧНІ НАСЛІДКИ ТОКСИЧНОГО ЛІДЕРСТВА В
УМОВАХ ЗБРОЙНОЇ АГРЕСІЇ: ВПЛИВ НЕГАТИВНИХ ЕМОЦІЙ
КЕРІВНИКА НА ВІКТИМІЗАЦІЮ КОЛЕКТИВУ..... 129

Sakaly M.

THE ESSENCE OF FINANCE: ECONOMIC FUNCTIONS, LEGAL
FRAMEWORK FOR THE FORMATION AND UTILISATION OF
FUNDS..... 132

Сирота О.

МЕТОДИКА ВСТАНОВЛЕННЯ РИНКОВОЇ ВАРТОСТІ ТА ЗНОСУ
КОРИСТУВАЦЬКИХ ТЕРМІНАЛІВ СУПУТНИКОВОГО
ІНТЕРНЕТУ (ТИПУ STARLINK МОДИФІКАЦІЙ V3 ТА V4) БЕЗ
РОЗБИРАННЯ..... 136

Глушак Н., Горбенко А., Гриськов Д., Колочавин М.

ПРОБЛЕМИ КРИМІНАЛЬНО-ПРАВОВОЇ КВАЛІФІКАЦІЇ
ШАХРАЙСТВА З ВИКОРИСТАННЯМ DEEPFAKE-ТЕХНОЛОГІЙ... 140

Section: Management, Public Administration and Administration

Malakhova T.

IMPROVING MECHANISMS OF COOPERATION AMONG
TERRITORIAL COMMUNITIES UNDER DECENTRALIZATION
AND MARTIAL LAW..... 145

Section: Marketing and Advertising

Решміділова С., Михальчук О.

УПРАВЛІННЯ ЛОЯЛЬНІСТЮ СПОЖИВАЧІВ У СИСТЕМІ МАРКЕТИНГОВОЇ ДІЯЛЬНОСТІ ПРОМИСЛОВОГО ПІДПРИЄМСТВА.....	149
--	-----

Литвишко Л.О., Купрієнко О.О.

ВПЛИВ АГЕНТНОГО ШТУЧНОГО ІНТЕЛЕКТУ НА ЕФЕКТИВНІСТЬ УПРАВЛІННЯ РЕКЛАМНИМИ КАМПАНІЯМИ...	154
---	-----

Section: Mechanics and Electrical Engineering

Хоречко Н., Кривонос О.

ПРИКЛАД ВИКОРИСТАННЯ ПЛАТФОРМИ ESP32 У СЕРЕДНІЙ ОСВІТІ: РОЗРОБКА СИСТЕМИ ОПОВІЩЕННЯ.....	157
---	-----

Section: Medicine

Chaikin R.I., Nosov A.M., Oleshko T.B., Oleshko O.M.

THE ROLE OF GENE POLYMORPHISMS OF THE HYPOTHALAMIC-PITUITARY-ADRENAL AXIS IN THE DEVELOPMENT OF POST-TRAUMATIC STRESS DISORDER.....	160
---	-----

Svyrydova N., Chupryna G., Sereda V., Mykytei O.

INTERRELATION BETWEEN ENDOCRINE AND NEUROLOGICAL PATHOLOGY: ACUPUNCTURE VIEW ON MECHANISMS, CORRECTION IN THE PROCESS OF REHABILITATION AND CASE ANALYSIS.....	162
---	-----

Панасенко Н.Ю., Іванова Л.А.

ГОСТРИЙ ЛАРИНГОТРАХЕЇТ У ДІТЕЙ: СУЧАСНІ ПІДХОДИ ДО МЕНЕДЖМЕНТУ ЗАХВОРЮВАННЯ НА ПРИКЛАДІ КЛІНІЧНОГО ВИПАДКУ.....	167
---	-----

Кулик Д.Є., Мурашкіна А.О., Візір М.О.

ОЦІНКА ЕФЕКТИВНОСТІ МЕДИКАМЕНТОЗНОЇ ТЕРАПІЇ ПРИ ХВОРОБІ КРОНА.....	171
---	-----

Maksymenko A.

UNRAVELING PREGNANCY LOSS: HOW GENETIC TESTING OF FETAL TISSUE SHEDS LIGHT ON CHROMOSOMAL ABNORMALITIES.....	174
--	-----

Моржецький О.В., Єсаулов М.Ю., Боголій С.М. ФОРМУВАННЯ НАВИЧОК ТАКТИЧНОЇ ДОМЕДИЧНОЇ ДОПОМОГИ ЯК ОСНОВА ПІДВИЩЕННЯ ШАНСІВ НА ВИЖИВАННЯ ГРОМАДЯН УКРАЇНИ В УМОВАХ ВОЄННОГО СТАНУ.....	178
--	-----

Hryvkova L.V., Zotov O.S., Hryvko S.S. METABOLIC MONITORING DURING PI3K/AKT PATHWAY INHIBITION IN HR-POSITIVE/HER2-NEGATIVE ADVANCED BREAST CANCER: FROM BASELINE RISK ASSESSMENT TO EARLY INTERVENTION.....	182
---	-----

Section: Military affairs and national security

Станімак О., Шмиголь В., Калеников Р. АНАЛІЗ ВИКЛИКІВ ОЦІНЮВАННЯ ДОСТОВІРНОСТІ РОЗВІДУВАЛЬНИХ ДАНИХ З ВІДКРИТИХ ДЖЕРЕЛ (OSINT) У СУЧАСНИХ ВОЄННИХ КОНФЛІКТАХ.....	190
---	-----

Шмиголь В., Станімак О., Калеников Р. АНАЛІЗ ОЦІНЮВАННЯ ДОСТОВІРНОСТІ РОЗВІДУВАЛЬНИХ ДАНИХ У СУЧАСНОМУ БЕЗПЕКОВОМУ СЕРЕДОВИЩІ.....	194
---	-----

Section: Oil and Gas Technologies, Engineering and Thermal Power Engineering

Лужанська Г.В., Рєпін Ю.С., Гринько Є.О., Шапіро Д.В. ВИКОРИСТАННЯ ПАРАМЕТРУ НЕК ДЛЯ ГОТЕЛІВ ТА РЕКРЕАЦІЙНИХ ОБ'ЄКТІВ.....	197
---	-----

Section: Pedagogy, Philology and Linguistics

Шкулка М., Задільська Г. ФОРМУВАННЯ КОМУНІКАТИВНОЇ КОМПЕТЕНТНОСТІ УЧНІВ СТАРШОЇ ШКОЛИ У ПРОЦЕСІ НАВЧАННЯ ЧИТАННЯ.....	201
--	-----

Jalilova S.Kh. AN AI-SUPPORTED INQUIRY AND EXPERIMENTAL LEARNING FRAMEWORK FOR PHYSICS EDUCATION.....	209
--	-----

Широких О.О., Вакула В.Ю. СУЧАСНІ МЕТОДИКИ ТА ТЕХНОЛОГІЇ ВИКЛАДАННЯ ІНТЕГРОВАНІХ КУРСІВ ЗДОРОВ'ЯЗБЕРЕЖУВАЛЬНОЇ ГАЛУЗІ..	214
--	-----

Синенька В., Погоріла А.

МЕТОДИКА НАВЧАННЯ МОДАЛЬНИХ КОНСТРУКЦІЙ
АНГЛІЙСЬКОЇ МОВИ УЧНІВ СЕРЕДНЬОЇ ШКОЛИ З
ВИКОРИСТАННЯМ ІГРОВИХ ТЕХНОЛОГІЙ..... 218

Bliashevska A., Krevska K.

INCLUSIVE TEACHING METHODS AT THE LESSON "I EXPLORE
THE WORLD" 228

Kravets O.

NEWLY COINED WORDS IN MODERN ENGLISH AND THEIR
USAGE IN EVERYDAY LIFE..... 230

Здіховська Т.В., Денисюк Д.В.

ТЕОРЕТИЧНІ ЗАСАДИ ОРГАНІЗАЦІЇ САМОСТІЙНОЇ РОБОТИ
МОЛОДШИХ ШКОЛЯРІВ НА УРОКАХ ЧИТАННЯ ТА
УКРАЇНСЬКОЇ МОВИ..... 234

Kattayeva G.K., Makhmudjonova N.M.

PEDAGOGICAL MECHANISMS FOR ASSESSING NORMATIVE
PATTERNS OF CHILDREN'S COGNITIVE DEVELOPMENT..... 238

Строкаль О.

ПОХІДНІ З КОРЕНЕМ -ВИШН'/ВИШЕН'- У МОВНІЙ КАРТИНІ
СВІТУ ПОЕЗІЇ «ЖИВ КОЛИСЬ НЕДОЛУГИЙ САДІВНИК...»
О. ДОВГОГО..... 244

Section: Pharmaceuticals

Bozhbanbayeva G., Kudaibergen A.

CHITOSAN AS A BIODEGRADABLE POLYMER WITH
ANTIMICROBIAL POTENTIAL: SYNTHESIS METHODS,
MECHANISMS OF ACTION, AND BIOMEDICAL APPLICATIONS.... 248

Section: Philosophy

Shamsutdynova-Lebediuk T., Lishchuk O.

THE CONFESSIONAL FACTOR OF UKRAINIAN IDENTITY IN THE
17TH–18TH CENTURIES..... 261

Section: Physical and mathematical sciences

Vidmachenko A.P.

EVIDENCE OF CRYOVOLCANISM ON NEPTUNE'S MOON
TRITON..... 265

Nahorni M.S., Tereshchuk O.V., Sokulska N.B.

FORMALIZATION OF THE ARGUMENT VERIFICATION PROCESS
IN MILITARY ANALYTICS BASED ON MATHEMATICAL LOGIC... 276

Jalilova R.Q.

STUDY OF THE INFLUENCE OF THE DISEQUILIBRIUM EFFECT
ON THE OIL YIELD OF MULTILAYER FORMATIONS..... 281

Section: Psychology

Крючкова Ю., Федорченко А.

КОМУНІКАТИВНА КОМПЕТЕНТНІСТЬ ЯК СКЛАДОВА
ПРОФЕСІЙНОЇ ПІДГОТОВКИ МАЙБУТНЬОГО ПЕДАГОГА..... 284

Котляр О.

ПСИХОЛОГІЧНІ АСПЕКТИ ДОВІРИ ДО ОСОБИСТОГО БРЕНДУ
ПІДПРИЄМЦЯ..... 289

Левченко В., Літинська О.

ОСОБИСТІСНИЙ АДАПТАЦІЙНИЙ ПОТЕНЦІАЛ
ВІЙСЬКОВОСЛУЖБОВЦІВ: ГЕНДЕРНИЙ АСПЕКТ..... 292

Косенко Н., Карасьова М.

ТЕМПЕРАМЕНТ ЯК ЧИННИК ІНДИВІДУАЛЬНОГО СТИЛЮ
ТВОРЧОЇ ДІЯЛЬНОСТІ ОСОБИСТОСТІ..... 295

Стахова О.О., Стецюк А.В.

ТЕОРЕТИЧНІ ЗАСАДИ КОРЕКЦІЇ ЗВУКОВИМОВИ У
ДОШКІЛЬНИКІВ ЗАСОБАМИ АРТИКУЛЯЦІЙНОЇ ГІМНАСТИКИ.. 298

Section: Social Work and Consultation

Гурова Д., Ковальський В.

УПРАВЛІННЯ ЯКІСТЮ СОЦІАЛЬНИХ ПОСЛУГ У КОНТЕКСТІ
ЦИФРОВОЇ ТРАНСФОРМАЦІЇ..... 301

Section: Technical Sciences

Zhiguts Y., Ignatyshyn M., Krechun B.

COMBINED SYNTHESIS AND PROCESSING OF MATERIALS
USING SELF-PROPAGATING HIGH-TEMPERATURE SYNTHESIS... 306

65. A. Bernkop-Schnürch and S. Dünnhaupt, Thiomers – a new generation of multifunctional polymers, *European Journal of Pharmaceutics and Biopharmaceutics*, 2012, 81(3), 463–469. <https://doi.org/10.1016/j.addr.2005.07.002>
66. E. Rostami, Progresses in targeted drug delivery systems using chitosan nanoparticles in cancer therapy: A mini-review, *Journal of Drug Delivery Science and Technology*, 2020, 58, 101813. <https://doi.org/10.1016/j.jddst.2020.101813>
67. Chan, B.P.; Leong, K.W. Scaffolding in Tissue Engineering: General Approaches and Tissue-Specific Considerations. *European Spine Journal*, 2008, 17(Suppl. 4), 467–479. <https://doi.org/10.1007/s00586-008-0745-3>
68. V. P. Varlamov, A. V. Il'ina, B. T. Shagdarova, A. P. Lunkov and I. S. Mysyakina, Chitin/Chitosan and Its Derivatives: Fundamental Problems and Practical Approaches, *Biochemistry (Moscow)*, 2020, 85(Suppl 1), S154–S176. <https://doi.org/10.1134/S0006297920140084>
69. Prakasam, M.; Locs, J.; Salma-Ancane, K.; Loca, D.; Largeteau, A.; Berzina-Cimdina, L. Biodegradable Materials and Metallic Implants – A Review. *Journal of Functional Biomaterials*, 2017, 8(4), 44. <https://doi.org/10.3390/jfb8040044>

Section: Philosophy

УДК 94(477)"16/17":271.2

THE CONFESSIONAL FACTOR OF UKRAINIAN IDENTITY IN THE 17TH–18TH CENTURIES

Shamsutdynova-Lebediuk Tetiana

Candidate of Philosophical Sciences, Associate Professor

Department of Philosophy

ORCID: 0000-0001-9288-7005

Lishchuk Oleksandr

PhD Candidate

ORCID: 0009-0000-7327-9346

Rivne State University of the Humanities, Ukraine

The early modern history of the Ukrainian lands provides a relatively rare European example of how confessional affiliation assumed functions that in other regions were performed by dynastic loyalty, estate-based patriotism, or territorial rights. From the Union of Brest of 1596 to the secularization measures of the late eighteenth century, Orthodoxy functioned not merely as a system of doctrine and ritual practice but, above all, as a vocabulary through which the Ruthenian community of the Polish-Lithuanian Commonwealth, and later the population of the Hetmanate, described itself, its privileges, and the boundaries of its community. These theses outline four key stages of this process and formulate a qualification concerning the analytical limits of the confessionalization model when applied to the Eastern European context. The empirical basis consists of polemical treatises from the late sixteenth and first third of the seventeenth centuries, articles of Cossack-Polish agreements, documents of Orthodox brotherhood centers, and legislative acts of the Russian Empire concerning the administration of the Kyiv Church. The analytical approach is based on treating confessional affiliation not as a fixed characteristic of the population but as a variable social function whose meaning was determined by the configuration of political institutions surrounding it.

The nineteenth-century historiographical tradition interpreted the Union of Brest as an event that divided an otherwise homogeneous Ruthenian community. The source material supports a different interpretation. By the end of the sixteenth century, the confessional affiliation of the Ruthenian nobility and burghers functioned primarily as an inherited custom that did not require explicit verbal justification (Hudziak, 2000). The Union made such justification obligatory: the parties were compelled to demonstrate their orthodoxy in terms of canon law, historical continuity, and linguistic tradition. Polemical literature, from Meletius Smotrytskyi's *Threnos* (1610) to Zacharias Kopystenskyi's *Palinodia*, transformed everyday adherence to the rite into a system of arguments

concerning the origins, rights, and historical agency of the “Ruthenian people” (Yakovenko, 2002). The very vocabulary of the polemics is revealing: the parties disputed the right to use the designation “Ruthenian,” the continuity of the Kyiv ecclesiastical tradition from the time of Volodymyr's baptism, and the legitimacy of ecclesiastical jurisdiction. In this dispute, the confessional argument inevitably acquired historical and territorial dimensions. The conflict performed a productive function: it created a need for self-description that had not previously existed. The trajectory of Smotrytskyi himself is equally indicative. After his conversion to the Union in 1627, in his *Apologia* he redefined the same concepts in favor of the opposite position, demonstrating the mobility rather than the fixed nature of confessional identities at the time.

The chain of institutional decisions — the stauropegial status granted to the Lviv Dormition Brotherhood (1586), the establishment of the Kyiv Epiphany Brotherhood (1615), the restoration of the Orthodox hierarchy with the assistance of Patriarch Theophanes III of Jerusalem (1620), and the merger of the Lavra and Brotherhood schools into the college of Petro Mohyla (1632) — created an infrastructure capable of reproducing the confessional community through education and book printing rather than through inheritance alone (Isaievych, 1966; Nychyk, 1997). Mohyla's reform adopted the Latin school curriculum, rhetorical instruments, and theological techniques of its opponent, applying them to the defense of the Orthodox position. The result was a cultural configuration in which Orthodox confessional identity was combined with Latin learning, while Ruthenian distinctiveness was articulated through means intelligible throughout the Polish-Lithuanian Commonwealth (Dovha, 2012). The normative consolidation of this position took place in the Orthodox Confession of Faith, approved by the Synod of Iași in 1642, and in the catechism of 1645, which offered Eastern Christianity a systematic exposition of doctrine constructed according to a scholastic framework. At the same time, it should be noted that this strategy had a dual consequence: the intellectual instruments developed to defend confessional distinctiveness could subsequently be transferred with relative ease into other jurisdictional contexts, which is precisely what the Russian ecclesiastical administration exploited in the eighteenth century.

The formula “Nalyvaiko's Faith,” which emerged in Polish polemics as a derogatory designation for Ruthenian Orthodoxy, eventually became a self-designation for a political position (Plokyh, 2006). The Cossack army, which lacked the estate-based grounds to speak on behalf of the “Ruthenian people,” found in the defense of the faith a sufficient basis for such representation: the defense of the “Greek religion” made it possible to formulate political demands in a language that was legitimate within the legal culture of the period. This operation can be traced in Petro Konashevych-Sahaidachny's support for the consecration of the Orthodox hierarchy in 1620, in the Protestation of 1621, and in the Zboriv (1649) and Hadiach (1658) negotiation articles, where the abolition of the Union was listed among the principal demands. Here, confession functioned not as the motive for political action but as its legitimizing framework — a distinction that should be maintained in order to avoid reducing Cossack politics to religious enthusiasm. The effectiveness of this framework derived from the fact that it expanded the range of those in whose name the Zaporozhian Host could speak: by defending the “Greek religion,” the

Cossacks spoke not only on their own behalf but also on behalf of burghers associated with brotherhood centers, part of the nobility, and monastic communities — that is, a socially heterogeneous aggregate for which no other common designation existed.

The transfer of the Kyiv Metropolitanate under the jurisdiction of the Moscow Patriarchate (1685–1686) changed not the doctrine but the social function of confession. As long as Orthodoxy was opposed to Catholicism and the Union within the Polish-Lithuanian Commonwealth, it delineated the boundary of the community. Once it became the faith of the state into which the Hetmanate had been incorporated, this boundary disappeared: a shared confession began to serve integration rather than differentiation (Plokhy, 2006). The bans on printing in Kyiv and Chernihiv (1720, 1721, 1727), the introduction of the Ecclesiastical Regulation (1721), the standardization of liturgical practice, and the secularization of monastic estates (1786) successively dismantled the institutional foundations that had made Orthodoxy a bearer of distinctiveness. Other markers assumed the function of differentiation — the legal autonomy of the Hetmanate, the historiographical tradition, and later language. A paradoxical consequence of this process was that Kyiv's intellectual tradition, originally developed as a means of defending distinctiveness, came in the eighteenth century to nourish the broader imperial ecclesiastical culture: graduates of the Kyiv-Mohyla Academy occupied episcopal sees throughout the empire, while the Synopsis of 1674 remained for a century a fundamental historical text that incorporated the Kyivan past into the dynastic scheme of Muscovite rule.

The classical model of confessionalization, developed on the basis of the German territorial states, presupposes an alliance between confessional discipline and the state apparatus. The Polish-Lithuanian Commonwealth did not provide such an alliance for the Orthodox community, while the Muscovite state applied it only after Ruthenian confessional culture had already developed independently. Thus, the Ukrainian lands of the seventeenth century demonstrate a form of confessionalization without a state: discipline was exercised by brotherhoods, diocesan visitations, and the school network (Skoczylas, 2010). This does not invalidate the model but requires its reformulation: the agent of confessional discipline may be a community deprived of state support, and precisely such a configuration may most strongly facilitate the transformation of religious affiliation into a marker of political belonging.

The episodes examined above form a sequence in which Orthodoxy successively performed three different roles: first, as an object of defense; then, as a language of political representation; and finally, as an instrument of imperial integration. The change in its role resulted not from doctrinal transformations but from changes in the institutional context. This observation has broader implications for the discussion of the relationship between religion and early modern forms of collective self-consciousness: confession acquires ethno-differentiating significance when and only when it does not coincide with the faith of the dominant political structure. A promising direction for further research is a comparative study of the educational practices of Orthodox and Uniate schools in the eighteenth century, which for a long time retained a common didactic repertoire despite differences in jurisdiction.

Proceedings of the 5th International Scientific
and Practical Conference
"Scientific Research: Emerging Theories and Practical Breakthroughs"
September 21-23, 2026
Edinburgh, Scotland

Organizing committee may not agree with the authors' point of view.
Authors are responsible for the correctness of the papers' text.

Contact details of the organizing committee:

European Open Science Space
E-mail: info@eoss-conf.com
URL: <https://www.eoss-conf.com/>

