

## Списък на публикациите на гл. ас. д-р Максим Красимиров Гойнов

представени за участие в конкурс за академична длъжност „доцент“ в област на висше образование 4. Природни науки, математика и информатика, професионално направление 4.6. Информатика и компютърни науки, научна специалност „Информатика“ (Системи за управление на цифрово културно съдържание и електронно обучение), обявен в ДВ, бр. 103/02.12.2025 г.

1. Paneva-Marinova, D., **Goynov, M.**, Pavlova, L., Zlatkov, L., Luchev, L. Studying the Ancient Civilizations on the Balkan Peninsula through Serious Game and Storytelling. In: Auer, M.E., Tsiatsos, T. (eds) New Realities, Mobile Systems and Applications. Lecture Notes in Networks and Systems, vol. 411, 2022, Springer, 2022, ISBN:978-3-030-96295-1, ISSN:2367-3370, DOI: [https://doi.org/10.1007/978-3-030-96296-8\\_48](https://doi.org/10.1007/978-3-030-96296-8_48), 537-546. SJR (Scopus): 0.151 **Q4 (Scopus)** [Линк](#)
2. Paneva-Marinova, D., Scarpa, M., Riparante, M., **Goynov, M.**, Luchev, D., Pavlova, L., Zlatkov, L. Machine-readable Descriptive Structures to Study Medieval South Slavic Scriptoria and Scribes. TEM journal, 11, 2, UIKTEN - Association for Information Communication Technology Education and Science, Serbia, 2022, ISSN:2217-8309, DOI:10.18421/TEM112-22, 675-682. SJR (Scopus): 0.245 **Q3 (Scopus)** [Линк](#)
3. Paneva-Marinova, D., **Goynov, M.**, Zhelev, Y., Monova-Zheleva, M., Mitreva, E., Luchev, D., Pavlov, R. Full-fledged Access and Usability of Content in Digital Cultural Heritage Library: Approaches, Paradigms and Implementation. ACM Journal on Computing and Cultural Heritage, 17, 1, Association for Computing Machinery, New York, NY, United States, 2024, ISSN:1556-4673, DOI: <https://doi.org/10.1145/3631135>, 1-12. SJR (Scopus):0.58, JCR-IF (Web of Science): 2.4 **Q3 (Web of Science)** [Линк](#)
4. **Goynov, M.**, Tatić, D., Paneva-Marinova, D., Stanković, R. S., Luchev, D., Mitreva, E., Pavlova, L. 3D Transformation of 2D Captured Museum Objects at Risk. In: Auer, M.E., Tsiatsos, T. (eds) Smart Mobile Communication & Artificial Intelligence. IMCL 2023. Lecture Notes in Networks and Systems, 937, Springer, Cham, 2024, ISBN:978-3-031-56074-3, ISSN:2367-3370, DOI: [https://doi.org/10.1007/978-3-031-56075-0\\_25](https://doi.org/10.1007/978-3-031-56075-0_25), 267-276. SJR (Scopus): 0.171 **Q4 (Scopus)** [Линк](#)
5. Paneva-Marinova, D., Luchev, D., **Goynov, M.**, Mitreva, E., Pavlov, R., Tatić, D. Smart m-Observation and Study of Orthodox Art. In: Auer, M.E., Tsiatsos, T. (eds) Smart Mobile Communication & Artificial Intelligence. IMCL 2023. Lecture Notes in Networks and Systems, 937, Springer, Cham, 2024, ISBN:978-3-031-56074-3, ISSN:2367-3370, DOI: [https://doi.org/10.1007/978-3-031-56075-0\\_6](https://doi.org/10.1007/978-3-031-56075-0_6), 57-62. SJR (Scopus): 0.171 **Q4 (Scopus)** [Линк](#)
6. **Goynov, M.**, Rangochev, K., Paneva-Marinova, D., Sapundjiev, V. Tracking Interoperability Service in Digital Libraries for Orthodox Art and Knowledge. Digital Presentation and Preservation of Cultural and Scientific Heritage, Conference Proceedings, 6, Institute of Mathematics and Informatics-BAS, 2016, ISSN:1314-4006, 137-146 **Без JCR или SJR – индексирани в WoS или Scopus (Scopus)** [Линк](#)
7. Paneva-Marinova, D., Stanchev, P., Pavlov, R., **Goynov, M.** Towards efficient and continuing usage of the digital culture ecosystem for learning purposes. In the Proceedings of 13th annual International Technology, Education and Development Conference (IATED 2019), Valencia, 11-13 March, 2019, IATED Academy, 2019, ISBN:978-84-09-08619-1, ISSN:2340-1079, 362-366 **Без JCR или SJR – индексирани в WoS или Scopus (Web of Science)** [Линк](#)
8. Luchev, D., Pavlova, L., **Goynov, M.** Towards personalized content observation in an ancient history virtual museum. Mathematics and Education in Mathematics, 2020, Proceedings of the Forty-ninth Spring Conference of the Union of Bulgarian Mathematicians, 49, 2020, ISSN:1313-3330, 159-166 **Без JCR или SJR – индексирани в WoS или Scopus (Scopus)** [Линк](#)
9. Paneva-Marinova, D., Pavlova, L., **Goynov, M.**, Draganov, L., Pavlov, R. Towards Enhancement of the Quality of Education through Innovative Use of Digital Cultural Ecosystems. Proceedings of the 14th annual International Technology, Education and Development Conference, INTED2020, Valencia, March 2-4, 2020, IATED, 2020, ISBN:978-84-09-17939-8, ISSN:2340-1079, 1520-1523 **Без JCR или SJR – индексирани в WoS или Scopus (Web of Science)** [Линк](#)
10. Scarpa, M., Riparante, M., Paneva-Marinova, D., **Goynov, M.**, Luchev, D. Online Database for South Slavonic Manuscripts from the 14th c. Palaeobulgaria, XLVI, 1, Cyrillo-Methodian Research Centre, Bulgarian Academy of Sciences, 2022, ISSN:0204-4021, 181-202. SJR (Scopus): 0.101 **Q2 (Scopus)** [Линк](#)
11. **Goynov, M.**, Luchev, D., Paneva-Marinova, D., Najdenova, S., Zlatkov, L., Pavlova, L., Pilege, E. Digital Revival of the Bulgara Collection of the Central Library of the Bulgarian Academy of Sciences. Digital Presentation and Preservation of Cultural and Scientific Heritage, Conference Proceedings, 13, Institute of Mathematics and Informatics - BAS, 2023,

12. Лучев, Д., **Гоьнов, М.**, Панева-Маринова, Д., Павлов, Р., Рангочев, К. Реперториум на средновековни южнославянски ръкописи и кописи в научноизследователски контекст [Repertoire of Medieval South Slavic Manuscripts and Scribes in Research Context]. Чуждоезиково обучение [Chuzhdoezиково Obuchenie – Foreign Language Teaching], 51, 1, Национално издателство „Аз-буки“, 2024, ISSN:0205–1834, DOI: <https://doi.org/10.53656/for2024-01-09>, 75-89. JCR-IF (Web of Science): 0.1 [Линк](#)

13. Luchev, D., **Goynov, M.**, Paneva-Marinoва, D., Pavlov, R., Rangochev, K., Zlatkov, L. Digital Tools for Medieval South Slavic Manuscripts Research. Proceedings of the International Conference on Computer Systems and Technologies 2024 (CompSysTech '24), ACM conference proceedings series, New York, USA, 2024, ISBN:979-8-4007-1684-3/24/06, DOI:10.1145/3674912.3674946, 108-112. SJR (Scopus): 0.253 **SJR, непопадащ в Q категория (Scopus)** [Линк](#)

14. **Goynov, M.**, Luchev, D., Paneva-Marinoва, D., Senka, G., Rangochev, K., Pavlova, L., Pavlov, R., Zlatkov, L. CultIS: Web-based Platform for Intelligent Cultural Content Management. Digital Presentation and Preservation of Cultural and Scientific Heritage, Conference Proceedings, 14, Institute of Mathematics and Informatics - BAS, 2024, ISSN:1314-4006, DOI: <https://doi.org/10.55630/dipp.2024.14.1>, 19-36. SJR (Scopus): 0.243 **SJR, непопадащ в Q категория (Web of Science)** [Линк](#)

15. Luchev, D., **Goynov, M.**, Pavlov, R., Monova-Zheleva, M., Zhelev, Y., Pavlova, L., Dalakchieva, S., Paneva-Marinoва, D., Senka, G., Rangochev, K. Towards Development of Innovative Software Platform for Serious Educational Games with Creative Visualization in Selected Ecocontext. Digital Presentation and Preservation of Cultural and Scientific Heritage, XV, Institute of Mathematics and Informatics – BAS, 2025, ISSN:1314-4006, DOI: <https://doi.org/10.55630/dipp.2025.15.15>, 159-177. SJR (Scopus): 0.243 **SJR, непопадащ в Q категория (Scopus)** [Линк](#)

16. **Goynov, M.**, Luchev, D., Pavlov, R., Pavlova, L., Monova-Zheleva, M., Zhelev, Y., Paneva-Marinoва, D. Learning Scenarios for Serious Educational Games with Creative Visualization in Natural Eco-Context. Proceedings of the 17th International Conference on Computer Supported Education (CSEDU 2025), Volume 1: ERSeGEL, SciTePress, 2025, ISBN:978-989-758-746-7, ISSN:2184-5026, DOI:10.5220/0013501300003932, 834-845. SJR (Scopus): 0.204 **SJR, непопадащ в Q категория (Scopus)** [Линк](#)

17. Tatić, D., Stanković, R., **Goynov, M.** Usage of Geospatial Augmented Reality for the Representation of National Heritage. Digital Presentation and Preservation of Cultural and Scientific Heritage, 15, Institute of Mathematics and Informatics – BAS, 2025, ISSN:1314-4006, DOI: <https://doi.org/10.55630/dipp.2025.15.9>, 99–106. SJR (Scopus): 0.243 [Линк](#)

18. Luchev, D., **Goynov, M.**, Pavlov, R., Monova-Zheleva, M., Zhelev, Y., Pavlova, L.. Innovative Approach for Serious Educational Games with Creative Visualization in Selected Eco-context. Digital Presentation and Preservation of Cultural and Scientific Heritage, 14, Institute of Mathematics and Informatics - BAS, 2024, ISSN:1314-4006, DOI: <https://doi.org/10.55630/dipp.2024.14.28>, 289-294. SJR (Scopus): 0.243

19. Goynov, M., Luchev, D., Paneva-Marinoва, D., Pavlov, R., Rangochev, K. Towards Providing Analytical Services in the Web-Based Platform for Intelligent Cultural Content Management CultIS. TEM Journal, 14, 4, UIKTEN - Association for Information Communication Technology Education and Science, 2025, ISSN:2217-8309, DOI:10.18421/TEM144-05, 2946-2952. SJR (Scopus):0.242, JCR-IF (Web of Science): 0.7 **Q4 (Web of Science)** [Линк](#)

20. Tatic, D., Stankovic, R., Luchev, D., **Goynov, M.**, Paneva-Marinoва, D. Augmented Reality Mobile Application as a Support in Presentation of Orthodox Iconography. Computer Science and Information Systems, 22, 4, 2025, ISSN:2406-1018, DOI:10.2298/CSIS241017055T, 1433-1456. SJR (Scopus):0.401, JCR-IF (Web of Science): 1.8 **Q3 (Web of Science)** [Линк](#)

21. Paneva-Marinoва, D., **Goynov, M.**, Luchev, D. Multimedia Digital Library: Constructive Block in Ecosystems for Digital Cultural Assets. Basic Functionality and Services. LAP LAMBERT Academic Publishing, Berlin, Germany, 2017, ISBN:978-3-659-87899-2, 132 (**book chapter**) **Друго**

22. Paneva-Marinoва, D., **Goynov, M.**, Luchev, D., Pavlova, L., Márkus, Z. L., Veres, M., Weisz, Z., Szántó, G., Szkaliczki, T. Studying Thracian Civilization through Serious Games and Storytelling. Handbook of Research on Cross-Disciplinary Uses of Gamification in Organizations (Oscar Bernardes, Vanessa Amorim, and Antonio Moreira eds.), IGI Global, 2022, ISBN:9781799892236, DOI:10.4018/978-1-7998-9223-6, 445-466 (**book chapter**) **Международно академично издателство** [Линк](#)

### *Класификация по тематика*

#### **А. Системи за управление на цифрово културно съдържание**

**А.1.** Методи и средства за управление и представяне на съдържание в цифрови библиотеки. Архитектури на цифрови библиотеки, цифрови културни екосистеми (13), номера: 3, 4, 5, 6, 7, 8, 9, 11, 14, 17, 19, 20, 21

**А.2.** Технологии за развитие на дигиталната палеография (4), номера: 2, 10, 12, 13.

#### **Б. Системи за електронно обучение. Разработване и приложения на сериозни образователни игри (5), номера: 1, 15, 16, 18, 22**

### *Класификация по тип издания*

<b>Тип</b>	<b>Номер от горния списък</b>	<b>Брой</b>
Научни публикации в научни списания:	1, 2, 3, 10, 12, 19, 20	7
Научни публикации в сборници и трудове на международни конференции:	4, 5, 6, 7, 8, 9, 11, 13, 14, 15, 16, 17, 18	13
Глави от книги или колективни монографии:	21, 22	2

### *Класификация според индексирание в световни научни бази от данни*

<b>Тип</b>	<b>Номер от горния списък</b>	<b>Брой</b>
Научни публикации, индексирани в Scopus:	1, 2, 3, 4, 5, 6, 8, 10, 11, 13, 14, 15, 16, 17, 18, 19, 20	17
Научни публикации, индексирани в Web of Science:	3, 6, 7, 9, 11, 12, 14, 19, 20	9
Научни публикации, индексирани в ACM:	3, 13	2
Научни публикации с SJR и/или IF:	1, 2, 3, 4, 5, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20	15