



ADMITERE DOCTORAT Sesiunea Septembrie 2022

Domeniul de doctorat: **Inginerie și management**

Conducător de doctorat: **Prof.dr. ing. Anișor NEDELCU**

TEME (TEMATICĂ) PENTRU CONCURS

TEMA 1: Studii privind managementul calitatii in industria turismului – proiectarea și implementarea unor platforme utilizate in aceasta industrie.

Conținut / Principalele aspecte abordate - *se va adapta /completa/elimina, după caz*

Bibliografie recomandată:

1. Nassani, A., Bai, H., Billingham, M. Jitsi360: Using 360 Images for Live Tours (2022) Proceedings - 2022 IEEE Conference on Virtual Reality and 3D User Interfaces Abstracts and Workshops, VRW 2022, pp. 878-879.
2. Gabellone, F. Digital Twin: a new perspective for cultural heritage management and fruition (2022) Acta IMEKO, 11 (1),.
3. Atsız, O., Seyitoğlu, F. A netnography approach on the daily local-guided shopping tour experiences of travellers: An unexplored facet of the sharing economy (2022) Journal of Vacation Marketing, .
4. Atsız, O., Ramkissoon, H., Öğretmenoğlu, M. Yoga travellers' experiences in guided tours: a multiple case study approach (2022) Current Issues in Tourism, .
5. Matsumoto, K., Yamada, H., Imai, M., Kawamura, A., Kawachi, Y., Nakamura, T., Kurazume, R. Development of a tour guide and co-experience robot system using the quasi-zenith satellite system and the 5th-generation mobile communications system at a Theme Park (2021) ROBOMECH Journal, 8 (1), art. no. 4,.
6. Cifci, I., Atsız, O., Gupta, V. The street food experiences of the local-guided tour in the meal-sharing economy: the case of Bangkok (2021) British Food Journal, 123 (12), pp. 4030-4048. Cited 5 times.
7. Navalón-García, R., Mínguez, C. Tourist guides and free tours: A controversial relationship (2021) Tourist Studies, 21 (3), pp. 486-506. Cited 2 times.
8. Atsız, O. The family experiences in the daily local-guided tours: Evidence from the sharing economy platform (Withlocals) (2021) Journal of Vacation Marketing, .
9. Yang, F.X., Li, Y., Li, X., Yuan, J. The beauty premium of tour guides in the customer decision-making process: An AI-based big data analysis (2022) Tourism Management, 93, art. no. 104575,.
10. Ayan, S., Benyon, D. Designing blended spaces: Historical echoes, testing a framework for

digital tourism (2014) International Journal of Architectonic, Spatial, and Environmental Design, 7 (2), pp. 1-12.

11. Konkol, M., Kray, C., Ostkamp, M. Followthesigns—counteringdisengagementfromthe real world during city exploration (2017) Lecture Notes in Geoinformation and Cartography, pp. 93-109.

O'Keefe, B., Benyon, D. Using the blended spaces framework to design heritage stories with school children (2015) International Journal of Child-Computer Interaction, 6, pp. 7-16

Note / Precondiții / Obs.: *se va adapta / completa / elimina, după caz*

TEMA 2: Studii privind managementul performantei economice a sistemelor din industria fermentativa in contextul dezvoltarii durabile.

Conținut / Principalele aspecte abordate - *se va adapta / completa / elimina, după caz*

Bibliografie recomandată:

1. <https://www.researchgate.net/publication/317434042> COLOR CHANGES DURING THE STORAGE IN BOTT
 2. <https://www.researchgate.net/publication/312333127> OXYGEN INTAKE AND COLOR EVOLUTION IN SAU
 3. <https://www.researchgate.net/publication/269057942> STUDIES ON THE USE OF MACERATION ENZYMES
 4. <https://www.researchgate.net/publication/343698098> Evaluation of Volatile Compounds during Ageing
 5. <https://www.researchgate.net/publication/341427912> Fermentative volatilome modulation of Muscat O
 6. <https://www.researchgate.net/publication/344051704> Impact of Bottle Aging on the Composition and
 7. <https://www.researchgate.net/publication/338049339> Comparative characteristics of varietal and blende
 8. <https://doctorate.ulbsibiu.ro/wp-content/uploads/Rez-romana-Lengyel.pdf>
 9. https://www.ucv.ro/pdf/invatamant/educatie/programe_doctorat/teze_doctorat/sustinite_2018/berta/rezu
 10. https://www.uaiasi.ro/ro/files/doctorat/2010/2010_dec_Nechita_Bogdan_ro.pdf
 11. https://www.usamvcluj.ro/files/teze/2015/pop_luminita.pdf
 12. <https://www.usamvcluj.ro/files/teze/2014/chircu.pdf>
 13. https://www.usab-tm.ro/utilizatori/universitate/file/doctorat/sustinere_td/2017/coradini%20renato/Rezuma
 14. <https://vdocumente.com/universitatea-adevate-obinerea-vinurilor-aromate-i-semiaromate-nsuirile.html?pa>
- <http://www.cnaa.md/thesis/21928/>

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TEMA 3: Proiectarea si implementarea sistemelor de management al informatiilor si riscurilor de securitate

Conținut / Principalele aspecte abordate - *se va adapta / completa / elimina, după caz*

Bibliografie recomandată:

- [1] Anton N, Anișor N: Comparison and Evaluation of Information Security Models for Access Control, Conferința ImanE, 2014
- [2] Anton N, Anișor N: The systemic approach to information protection in relation to risk in an integrated information security system, Conferința ICAMAT, 2014
- [3] Anton N, Anișor N: A Survey Of Available Information Security Risk Management - Methods, Tools, Costs, Conferința MteM, 2015

- [4] Anton N, Anișor N: Security Information and Risk Management Assessment, Conferința ImanE, 2015
- [5] Anton N, Anișor N: Security Risk Analysis and Management, Conferința ImanE, 2018
- [6] D. Ionita, Current Established Risk Assessment Methodologies and Tools – Master Thesis - Faculty of Electrical Engineering, Mathematics and Computer Science (EEMCS) Department of Computer Science - Information Systems group – Universiteit Twente, 2013
- [7] E. Zambon, S. Etalle, R. J. Wieringa, P. Hartel, Model-based qualitative risk assessment for availability of IT infrastructures. *Softw. Syst. Model.*, 10(4):553–580, October 2011.
- [8] Khare A., Information Security Risk Analysis, *ResComputeria International Journal*, Vol. 2, Issue 1, pp. 1-5, online at <http://www.assobp.org/scientiapublication>, 2011.
- [9] Louise V. S., The main design principles for effective risk governance and control — guidelines for incremental and iterative implementation, The 5th International Conference of Management and Industrial Engineering - ICMIE 2011, Bucharest, Romania, 20-21 octombrie, 2011.
- [10] Mehari: Information risk analysis and management methodology available at: <https://www.clusif.asso.fr/en/production/mehari/>
- [11] Mureșanu G., Information Security Management, Course Notes, Computer Science Department, PUB, 2009.
- [12] Pietraru R., Global security model, *U.P.B. Scientific Bulletin, Series C*, voi. 72, nr. 3, pp. 53-62, nr. 3, 2010.
- [13] Popa, S.E., Securitatea sistemelor informatice, note de curs și aplicații pentru studenții Facultății de Inginerie - Universitatea din Bacău, 2007.
- [14] Purcărea A. A, Management și inginerie industrială. Modele matematice, Ed. Niculescu, București, p. 320, 2003.
- [15] Purcărea A. A, Bogdan Igănoaia, Gabriel Petrea, Considerations regarding the implementation and certification within an organization of an Information Security Management System, The 5th International Conference of Management and Industrial Engineering - ICMIE 2011, under evaluation to be indexed in the "ISI Web of Knowledge" ISI Proceedings Database, Bucharest, Romania, pp. 106-114, 20-21 octombrie, 2011.
- [16] Igănoaia B., Comparative study regarding the security risk management tools, Nicolae Bălcescu Land Forces Academy Scientific Review, Sibiu, România, EBSCO, ProQuest, <http://www.armyacademy.ro>, 2012.
- [17] *** <http://www.enisa.europa.eu/act/rm/cr/risk-management-inventory/rm-process/crm-strategy/scope-framework>, 2016.
- [18] *** <http://www.enisa.europa.eu/act/rm/cr/risk-management-inventory/rm-process/risk-assessment>, 2016.
- [19] *** <http://www.enisa.europa.eu/act/rm/cr/risk-management-inventory/rm-process/risk-treatment>, 2016.

*** <http://www.enisa.europa.eu/act/rm/cr/risk-management-inventory/rm->

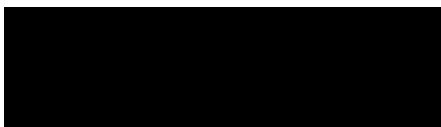
process/monitor -review, 2016.

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Conducător de doctorat,

Prof.dr. ing. Anișor NEDELCU

Semnătură



Coordonatorul domeniului de doctorat,

Prof.dr. ing. Gavril CALEFARIU

Semnătură

