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Lista de lucrări

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1. Bocoș, M., Mara, D., Roman, A., Rad, D., Crișan, C., Balaș, E., Mara, E.-L., Neacșu, M.-G., Costache Colareza, C., Todor, I., Muntean-Tri, L., Anca, M., Maier, M., Tăușan-Crișan, L., Triff, Z., Triff, D.-G., Baciu, C., & Purcar, A.-M. (2024). Mentoring and metacognition – Interferences and interdependencies. *Journal of Infrastructure, Policy and Development*, 8(2), 2859.
2. Purcar, A.-M., Bocoș, M., Pop, A.-L., Roman, A., Rad, D., Mara, D., Crișan, C., Răduț-Taciu, R., Mara, E-L., Todor, I., et al. (2024). The Effect of Visual Reasoning on Arithmetic Word Problem Solving. *Education Sciences*, 14(3), 278.
3. Câmpean, A., Bocoș, M., Roman, A., Rad, D., Crișan, C., Maier, M., Tăușan-Crișan, L., Triff, Z., Triff, D-G., Mara, D., et al. (2024). Examining Teachers' Perception on the Impact of Positive Feedback on School Students. *Education Sciences*, 14(3), 257.
4. Rad, D., Baciu, C., Bocoș, M. (2024). Textul științific - concepere, elaborare, structurare. Aplicații pentru domeniul educațional. Presa Universitară Clujeană. ISBN: 978-606-37-2079-6 http://www.editura.ubbcluj.ro/www/ro/ebooks/authors_d.php?id=3167
5. Rad, D., & Rad, G. (2024). Integrarea tehnologiei în educația timpurie. In Educația timpurie. Resurse pentru dezvoltarea practicienilor (Coord. Otilia Clipa). București: Editura Trei. ISBN 978-606-40-2127-4.
6. Dana Rad (2024). Antifragilitatea și dezvoltarea personalității. O abordare psihologică bazată pe proces. In book: Reziliența. Calea spre succes și echilibru pentru copii și părinții lor (Ed. Georgeta Pânișoară) Publisher: Polirom, Iași. <https://polirom.ro/psihologia-copilului-parenting/8290-rezilien%C5%A3a.html>
7. Rad, D. (2024). Ghid practic pentru dezvoltarea scalelor de măsurare. Aplicații pentru domeniile științele educației și psihologie. Cluj-Napoca: Presa Universității Clujeană. ISBN 978-606-37-2049-9.
8. Runcan, R., & Marici, M. (2024). Descriptive overview and social work perspectives on NEET people. *Revista de Asistență Socială*, 23(1), 37-49.
9. Chis, R., Rad, D., Ignat, S., Demeter, E., & Chis, S. (2024). The impact of creativity on educational understanding. *Journal Plus Education*, 35(1), 228-236.
10. Rad, D., Lile, R., Cuc, L. D., Rad, G., & Miștescu, M. (2023). A comparative analysis of bot-human responses to a novel perceived technological agency scale. In Proceedings of the 1st International Conference on Ongoing Social, Economic, and Environmental

Challenges (OSEEC 2023). <https://www.isf.ro/sites/default/files/2024-03/ongoing%20social%20-%20conferinta.pdf>

11. Gana, M., Rad, D., & Stoian, C. D. (2023). Family functioning, parental attachment and students' academic success. *Journal of Infrastructure, Policy and Development*, 8(1), 2565.
12. Delcea, C., Rad, D., Toderici, O. F., & Bululoi, A. S. (2023). Posttraumatic Growth, Maladaptive Cognitive Schemas and Psychological Distress in Individuals Involved in Road Traffic Accidents—A Conservation of Resources Theory Perspective. *Healthcare* 11(22), 2959.
13. Delcea, C., Bululoi, A.S., Gyorgy, M., Rad, D. (2023). Psychological Distress Prediction Based on Maladaptive Cognitive Schemas and Anxiety with Random Forest Regression Algorithm. *Pharmacophore*. 14(x), 62-9. <https://doi.org/10.51847/UKRB1PaFyV>
14. Rad, D., Paraschiv, N., & Kiss, C. (2023). Neural Network Applications in Polygraph Scoring—A Scoping Review. *Information*, 14(10), 564.
15. Rad, D., Paraschiv, N., & Kiss, C. (2023). A Scoping Review on the Use of Artificial Neural Networks (ANNs) in Decision Adoption Systems (DAS) for Psychological Data Interpretation. *Technium: Romanian Journal of Applied Sciences and Technology*, 13, 102–116. <https://doi.org/10.47577/technium.v13i.9626>
16. Delcea, C., Rad, D., Gyorgy, M., Runcan, R., Breaz, A., Gavrilă-Ardelean, M., et al. (2023). A Network Analysis Approach to Romanian Resilience - Coping Mechanisms in the Covid-19 Era. *Pharmacophore*. 14(4), 57-63. <https://doi.org/10.51847/OdzZJceF6O>
17. Radu, C. C., Delcea, C., Plesa, A., & Rad, D. (2023). Transforming perceptions of drug consumption among youth through a Cognitive-Social-Medico-Legal Educational Approach. *Pharmacophore*, 14(4), 50-6.
18. Rad, D., Dughi, T., Costin, A., Rad, G., Bocîi, L.S., Mircea, I.I. (2023). A Network Analysis of the Basic Psychological Needs, A Self-determination Theory Application Under the Cognitive Systems Engineering Paradigm. In: Balas, V.E., Jain, L.C., Balas, M.M., Baleanu, D. (eds) *Soft Computing Applications. SOFA 2020. Advances in Intelligent Systems and Computing*, vol 1438. Springer, Cham. https://doi.org/10.1007/978-3-031-23636-5_34
19. Rad, D. (2023). *Gândirea sistemică – O abordare postcognitivistă în științele comportamentale*. Cluj-Napoca: Presa Universității Clujeană. ISBN 978-606-37-1896-0.
20. Cădariu, I. E., & Rad, D. (2023). Predictors of Romanian Psychology Students' Intention to Successfully Complete Their Courses—A Process-Based Psychology Theory Approach. *Behavioral Sciences*, 13(7), 549.
21. Balaş, E., Roman, A., Rad, D. (2023). Students' well-being and teaching-learning efficiency during and post-pandemic period. Berlin, Germany: Peter Lang Verlag. Retrieved Sep 6, 2023, from 10.3726/b20818
22. Rad, D., Redes, A., Roman, A., Egerău, A., Lile, R., Demeter, E., et al. (2023). The use of theory of planned behavior to systematically study the integrative-qualitative intentional behavior in Romanian preschool education with network analysis. *Frontiers in Psychology*, 13, 1017011.
23. Rad, D., Lile, R., Costin, A., Vancu, G., Torkos, H., Demeter, E., & Others. (2023). Romanian Preschool Teachers' Perceptions About Early Childhood Online Education: A

- Qualitative Study on the Inclusiveness of Zoom Kindergartens. In Suman, R. S., Moccia, S., Chinnusamy, K., Singh, B., & Regin, R. (2023). Handbook of research on learning in language classrooms through ICT-based digital technology. IGI Global.
24. Dughi, T., Rad, D., Runcan, R., Chiș, R., Vancu, G., Maier, R., Costin, A., Rad, G., Chiș, S., Uleanya, C., & others. (2023). A Network Analysis-Driven Sequential Mediation Analysis of Students' Perceived Classroom Comfort and Perceived Faculty Support on the Relationship between Teachers' Cognitive Presence and Students' Grit—A Holistic Learning Approach. *Behavioral Sciences*, 13(2), 147.
 25. Redeș, A., Rad, D., Roman, A., Bocoș, M., Chiș, O., Langa, C., Roman, D., Mara, D., Mara, E.-L., Costin, A., & others. (2023). The Effect of the Organizational Climate on the Integrative--Qualitative Intentional Behavior in Romanian Preschool Education—A Top-Down Perspective. *Behavioral Sciences*, 13(4), 342.
 26. Runcan, R., Runcan, P., Rad, D., & Marici, M. (2023). Alexithymia and mental health in adolescents: a scoping review. *International Journal of Social and Educational Innovation (IJSEIro)*, 42-68.
 27. Manate, D., Lile, R., Rad, D., Szentesi, S.-G., & Cuc, L. D. (2023). An analysis of the concept of green buildings in Romania in the context of the energy paradigm change in the EU. *Transformations in Business & Economics*, 22(1), 115-129.
 28. Rad, D., & Rad, G. (2023). Exploring the psychological implications of Chatgpt: a qualitative study. *Journal Plus Education*, 32(1), 43-55.
 29. Rad, D., Cuc, L. D., Feher, A., Joldeș, C. S. R., Bâtcă-Dumitru, G. C., Șendroiu, C., Almași, R. C., Chiș, S., & Popescu, M. G. (2023). The Influence of Social Stratification on Trust in Recommender Systems. *Electronics*, 12(10), 2160.
 30. Cuc, L. D., Rad, D., Manațe, D., Szentesi, S. G., Dicu, A., Pantea, M. F., Trifan, V. A., Joldeș, C. S. R., & Bâtcă-Dumitru, G. C. (2023). Representations of the Smart Green Concept and the Intention to Implement IoT in Romanian Real Estate Development. *Sustainability*, 15(10), 7777.
 31. Runcan, R., Rad, D., Runcan, P., & Măduța, C. (2023). A Network Analysis Approach toward Adaptive Overt Narcissism Network. *Behavioral Sciences*, 13(6), 468.
 32. Rad, D., Dughi, T., Maier, R., & Ignat, S. (2023). Designing for Digital Wellbeing. Peter Lang.
 33. Kiss C., Rad, D. (2023). A network analysis on the students' sense of belonging on grit: Implications for student's well-being. In (Eds. Balaș, E., Roman, A., Rad, D.) Students' well-being and teaching-learning efficiency during and post-pandemic period. Berlin, Germany: Peter Lang Verlag. ISBN 9783631901946
 34. Csaba Kiss, Dana Rad (2023). Critical mass dynamics and nudge theory: implications for change in regards to Digital Well-being (In Book: Designing for Digital Wellbeing – Implications for Psychological Research (Eds. Dana Rad, Tiberiu Dughi, Roxana Maier, Sonia Ignat), Peter Lang Publishing House, Berlin, I, ISBN: 978-3-631-89279-4.
 35. Rad, D., Cuc, L. D., Lile, R., Cuc, P. N., Pantea, M. F., & Anta, D. (2023). Suspiciousness and Fast and Slow Thinking Impact on Trust in Recommender Systems. *Proceedings of the International Conference on Business Excellence*, 17(1), 1103-1118.

36. Rad, D., Magulod Jr, G. C., Balaş, E., Roman, A., Egerău, A., Maier, R., ... & Chiş, R. (2022). A radial basis function neural network approach to predict preschool teachers' technology acceptance behavior. *Frontiers in psychology*, 13, 880753.
37. Rad, D., Balas, V., Vasile, M., & Roxana, M. (2022). Digital Wellbeing. Implications for Psychological Research. DOI: 10.3726/b18489; Publisher: Peter Lang; ISBN: 978-3-631-85634-5.
38. Tariq, M. I., Tayyaba, S., De-la-Hoz-Franco, E., Ashraf, M. W., Rad, D. V., Butt, S. A., & Santarcangelo, V. (2022). Evaluation and prioritization of information security controls of ISO/IEC 27002: 2013 for SMEs Through Fuzzy TOPSIS. In Proceedings of the Sixth Euro-China Conference on Intelligent Data Analysis and Applications, 15-18 October 2019, Arad, Romania (pp. 271-289). Springer Singapore.
39. Stefan, L.-I., Rad, D., & Gordan, A. (2022). Employees motivational enhancement techniques in covid-19 pandemic-an internet based blog posts systematic review. *Agora Psycho-Pragmatica*, 15(1), 296-306.
40. Rad, D., Rad, G., Maier, R., & Ignat, S. (2022). Theorizing a Technology Acceptance Model in ECEC In Romanian Preschool Teachers. *Agora Psycho-Pragmatica*, 15(1), 296-306.
41. Tarihoran, N., Lolandes, E. Y. G., Sánchez, A. C. G., Diaz, M. A. A., Rad, D., Sameem, M. A. M., ... & Alanya-Beltran, J. (2022). "From bricks to Click": Metacognitive Reading Skills of Students in the Pre and During Pandemic Era. *Journal of Positive Psychology and Wellbeing*, 6(1), 296-306.
42. Ilia, I., Rad, D., Dughi, T., Egerau, A., Demeter, E., & Rad, G. (2022). Schadenfreude and life satisfaction: effect of anger and aggressiveness. *Technium Soc. Sci. J.*, 28, 76.
43. Rad, D., Dughi, T., Maier, R., & Egerau, A. (2022). Applied Research in Digital Wellbeing. Peter Lang. Berlin
44. Rad, D., Egerau, A., Roman, A., Dughi, T., Balas, E., Maier, R., Ignat, S., & Rad, G. (2022). A preliminary investigation of the technology acceptance model (TAM) in early childhood education and care. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 13(1), 518-533.
45. Rad, D., Rad, G., Maier, R., Demeter, E., Dicu, A., Popa, M., Alexuta, D., Floroian, D., & Mărineanu, V. D. (2022). A fuzzy logic modelling approach on psychological data. *Journal of Intelligent & Fuzzy Systems*, 43(2), 1727-1737.
46. Yarbakhsh, R., Mortazavi, S. A. R., Mortazavi, S. M., Parsaei, H., & Rad, D. (2022). Artificial intelligence effectively predicts the COVID-19 death rate in different UK cities. *Journal of Intelligent & Fuzzy Systems*, 43(2), 1853-1857.
47. Iqbal, M., Shet, J. P., Alsaraireh, M. Y., Rad, D., Ignat, S., Hernández, R. M., ... & Alanya-Beltran, J. (2022). Interplaying Factors of Students Personal Characteristics in Online Learning Modality: Evidence in Asian Context. *World Journal of English Language*, 12(2), 392-404.
48. Rad, D., Roman, A., Egerau, A., & Balas, E. (2022). Theorizing an integrative-qualitative intentional behavior model in Romanian preschool teachers for SDG4 (equal access to quality pre-primary education). *Journal Plus Education*, 30(1), 79-89.

49. Rad, D., Redeş, A., Roman, A., Ignat, S., Lile, R., Demeter, E., & Egerau, A. (2022). Pathways to inclusive and equitable quality early childhood education for achieving SDG4 goal—A scoping review. *Frontiers in Psychology*, 13, 955833.
50. Rad, D., & Mărineanu, V. D. (2022). A fuzzy logic modelling approach on psychological data. *Journal of Intelligent & Fuzzy Systems*, 43(2), 1727-1737.
51. Mng'ong'o, B. G., Rad, D., Koloseni, D., & Balas, V. E. (2022). Application of fuzzy TOPSIS in assessing performance of agro-processed organic crops: A case of Sustainable Agriculture Tanzania (SAT) in Morogoro. *Journal of Intelligent & Fuzzy Systems*, 43(2), 1811-1826.
52. Rad, D., & Rad, G. (2021). Model of Emergent Digital Misbehavior (EDM) -- a novel theoretical framework under the Digital Behavior Change Interventions (DBCI) paradigm. In *Digital Wellbeing. Implications for Psychological Research* (Vol. 1, pp. 13-27). DOI: 10.3726/b18489; Publisher: Peter Lang; ISBN: 978-3-631-85634-5.
53. Rad, D. et al. (2021). Schadenfreude as a mediator in the relationship between empathy and difficulties in following the rules. *Educația Plus*, 29(2), 40-54.
54. Rad, D., Balas, V. E., Marineanu, V. D., & Maier, R. (2021). *Digital Wellbeing*. Peter Lang Verlag.
55. Rad, D., & Maier, R. (2021). The Association between the Frustration of Relatedness Needs and Adaptive and Maladaptive Coping Mechanisms. *Journal of Experiential Psychotherapy*, 24(2), 17-29.
56. Rad, D., Demeter, E., & Maier, R. (2021). A predictive model of Shadenfreude, a Machiavellianism facet. *Journal Plus Education*, 28(1), 142-152.
57. Rad, D., & Rad, G. (2021). Theory of Change and agile community digital psychological interventions. *Technium Soc. Sci. J.*, 20, 632.
58. Costin, A., & Rad, D. (2021). Coping with a narcissistic partner during lockdown-A qualitative research. *Technium Soc. Sci. J.*, 20, 900.
59. Rad, D., & Rad, G. (2021). Theory of Change in Digital Behavior Change Interventions (Dbcis) And Community-Based Change Initiatives-A General Framework. *Technium Soc. Sci. J.*, 21, 554.
60. Rad, D., & Rad, G. (2021). Theories of change in Agile Psychology. *Technium Soc. Sci. J.*, 21, 570.
61. Rad, D., & Rad, G. (2021). The relationship between social media context awareness and active coping during COVID-19: the mediation effect of positive reframing. *Technium Soc. Sci. J.*, 21, 534.
62. Demeter, E., Rad, D., & Balas, E. (2021). Schadenfreude and General Anti-Social Behaviours: The Role of Violent Content Preferences and Life Satisfaction. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 12(2), 98-111.
63. Venkatraman, Y., Balas, V. E., Rad, D., & others. (2021). Graph Theory Applications to Comprehend Epidemics Spread of a Disease. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 12(2), 161-177.
64. Gal, V., Banerjee, S., Rad, D. V. (2020). Investigation of Emotion Instances and Class Analysis from Physiological Sensors by Unsupervised Hybrid EMDeep Model. *Journal of Intelligent and Fuzzy Systems*, 38(5), 5999-6017.

65. Tariq, M. I., Tayyaba, S., Ali Mian, N., Sarfraz, M. S., De-la-Hoz-Franco, E., Butt, S. A., Santarcangelo, V., Rad, D. V. (2020). Combination of AHP and TOPSIS methods for the ranking of information security controls to overcome its obstructions under fuzzy environment. *Journal of Intelligent & Fuzzy Systems*, 38(5), 6075-6088.
66. Roman, A., Rad, D., Egerau, A., Dixon, D., Dughi, T., Kelemen, G., Balaş, E., Rad, G. (2020). Physical Self-Schema Acceptance and Perceived Severity of Online Aggressiveness in Cyberbullying Incidents. *Journal of Interdisciplinary Studies in Education*, 9(1), 100-116.
67. Rad, D. (2020). Literature review for hate speech perpetuation with regards to empowerment theories-Freire's Theory of Empowerment or the Pedagogy of the Oppressed. *Educația Plus*, 26(1), 403-412.
68. Demeter, E., & Rad, D. (2020). Global life satisfaction and general antisocial behavior in young individuals: the mediating role of perceived loneliness in regard to social sustainability—a preliminary investigation. *Sustainability*, 12(10), 4081.
69. Rad, D., Balas, E., Ignat, S., Rad, G., & Dixon, D. (2020). A Predictive Model of Youth Bystanders' Helping Attitudes. *Romanian Journal for Multidimensional Education/Revista Romaneasca pentru Educatie Multidimensională*, 12, 136, 10.18662/rrem/12.1sup2/257.
70. Rad, D., Balas, V., Lile, R., Demeter, E., Dughi, T., & Rad, G. (2020). Statistical Properties of a New Social Media Context Awareness Scale (SMCA)—A Preliminary Investigation. *Sustainability*, 12(12), 5201.
71. Rad, D., & Balas, V. E. (2020). A Novel Fuzzy Scoring Approach of Behavioural Interviews in Personnel Selection. *BRAIN. Broad Research in Artificial Intelligence and Neuroscience*, 11(2), 178-188.
72. Rad, D., Kelemen, G., Egerau, A., Roman, A., Dughi, T., Demeter, E., & Ignat, S. (2020). Predictors of lack of emotional awareness in emotional regulation of youth facing online hate speech. *Agora Psycho-Pragmatica*, 14(1), 45-59.
73. Rad, D., Demeter, E., Ignat, S., Rad, G., & Redes, A. (2020). The relationship between psychological disorders associated with social media use perception and fake perceived online persona awareness. *Journal Plus Education*, 27(2), 84-93.
74. Rad, D., & Ignat, S. (2020). Why social media context awareness represents a future crucial concept in digital wellbeing. *Agora Psycho-Pragmatica*, 14(2), 1-5.
75. RDA COVID-19 Working Group & others. (2020). RDA COVID-19: Recommendations and guidelines. Research Data Alliance.
76. Rad, D. (2020). The mediation effect of helping attitudes or the emerging psychological Blockchain mechanism in online hate speech situations. In *Modern research in psychology. Rethinking research collaborative* (pp. 41-49). Editura Universitară, Bucuresti.
77. Rad, D., & Demeter, E. (2020). Aportul familiei la dezvoltarea gândirii critice, în mediul online la tineri. In *Abordari ale familiei in impas existential* Coord Roxana Maier (Vol. 1). Presa Universitară Clujeană.
78. Rad, D., Dughi, T., & Balas, E. (2020). Framingul sau importanța cadrelor în analiza utilității integrării tehnologiei în educația timpurie, din perspectiva asistenței comunitare. In *Vulnerabilitati in asistenta sociala* Coord. Maria Alina Breaz (Vol. 1). Presa Universitară Clujeană.

79. Rad, D., Dixon, D., & Rad, G. (2020). Digital Outing Confidence as a Mediator in the Digital Behavior Regulation and Internet Content Awareness Relationship. BRAIN. Broad Research in Artificial Intelligence and Neuroscience, 11(1), 84-95.
80. Dana Rad, Tiberiu Dughi, Edgar Demeter, Gavril Rad. (2020). The Relationship between Universalism and Power as Individual Values. In Europe: Tradition, Culture and Administration (Vol. 1, pp. 145-157). Presa Universitară Clujeană, ISBN 978-606-37-0651-6.
81. Tiberiu Dughi, Dana Rad, Edgar Demeter. (2020). Stare de bine și anxietate în context social european. In Europa: Tradiție, Cultură și Administrație Culegere de studii (Vol. 1, pp. 67-85). Presa Universitară Clujeană, ISBN 978-606-37-0650-9.
82. Rad, D., Dughi, T., Roman, A., & Ignat, S. (2019). Perspectives of consent silence in cyberbullying. Postmodern Openings, 10(2), 57-73.
83. Rad, D., et al. (2019). Regulation difficulty in cyberbullying incidents. Educația Plus, 25(2), 70-75.
84. Bălaș-Timar, D. et al. (2019). The dynamic relationship between humor and universalism as growth anxiety-free type of values. Educația Plus, 22(1), 128-133.
85. Rad, D., & Rad, G. (2021). Going agile, a post-pandemic universal work paradigm-a theoretical narrative review. Postmodern Openings, 12(4), 337-388.
86. Rad, D., & Demeter, E. (2019). Youth sustainable digital wellbeing. Postmodern Openings, 10(4), 104-115.
87. Rad, D., Demeter, E., Roman, A., Dughi, T., Ignat, S., & Rad, G. (2019). Emotional regulation difficulty in cyberbullying incidents. Journal Plus Education, 25(2), 70-75.
88. Rad, D., Dughi, T., Demeter, E., & Gavril, R. (2019). The dynamic relationship between health and conformity as conservation values. Agora Psycho-Pragmatica, 13(1), 46-54.
89. Rad, D., et al. (2019). The relationship between health and trust as individual values. Educația Plus, 23(SP IS), 104-109.
90. Rad, D., & Rad, G. (2019). Too-Much-Of-A-Good-Thing Effect Of Consent Silence On Voice In Cyberbullying. The European Proceedings of Social & Behavioural Sciences EpSBS, 22(VOLUME LXVII - EDUWORLD 2018), 186-193.
91. Rad, D., Dughi, T., Demeter, E., & Rad, G. (2019). The Dynamics of the Relationship between Humor and Benevolence as Values. Revista Romaneasca Pentru Educatie Multidimensională, 11(3), 201-212. <https://doi.org/10.18662/rrem/145>
92. Rad, D., et al. (2019). Revenge and ignorance as weapons of hate speech. Educația Plus, 25(2), 132-136.
93. Rad, D., Ignat, S., Egerau, A., Dughi, T., Gavril, R., & Balaș, E. (2019). Strategic outness and social media network familiarity in regards of cyberbullying. Agora Psycho-Pragmatica, 13(2), 90-99.
94. Dana Rad, Tiberiu Dughi, Edgar Demeter, Anca Egerău, Adela Redes, Gavril Rad (2019). The dynamic relationship between daring, competition and ambition as mastery values - A study among Romanian youth, at cultural level of analysis. In Education and Psychology – Challenges Teachers for the Knowledge Society (Vol. 1, pp. 65-78). Petroleum - Gas University of Ploiești Publishing House, ISBN 978-973-719-771-9.

95. Bălaş-Timar, D. (2018). Curves and lines in statistics--the implications of curvilinear relationship between variables in research about the effects of online freedom of speech on victim empathy in cyberbullying incidents. *Educația Plus*, 19(1), 144-153.
96. Balas Timar, D., & others. (2018). Online aggression tendencies and cognitive empathy towards the victim of cyberbullying in adolescents. *Cross-Cultural Management Journal*, 20(02), 117-122.
97. Bălaş-Timar, D. & Rad, G. (2018). Cultural Differences in Youth Perception about Ghosting Behavior. *Educația Plus*, 20(2), 279-284.
98. Rad, D. et al. (2018). Cultural differences in youth perception about online freedom of speech. *Educația Plus*, 21(3), 328-331.
99. Rad, D, & Rad, G. (2018). Upstanders and the emotional effect of the haunting blue ticks. *Agora Psycho-Pragmatica*, 12(2), 76-84.
100. Demeter, E., & Balas-Timar, D. (2018). Ionescu (Pădurean), A., & Rusu, AS. Romanian translation and linguistic validation of the how I think questionnaire. *The European Proceedings of Social & Behavioural Sciences EpSBS*, 41, 241-248.
101. Bălaş-Timar, D. (2018). Curves and lines in statistics –the implications of curvilinear relationship between variables in a research about the effects of online freedom of speech on victim empathy in cyberbullying incidents. *Journal Plus Education*, 19(1), 144-153.
102. Demeter, E., Timar, D. B., Pădurean, A. I., & Rusu, A. S. (2018). Romanian Translation And Linguistic Validation Of The How I Think Questionnaire. In V. Chis, & I. Albulescu (Eds.), *Education, Reflection, Development – ERD 2017*, vol 41. European Proceedings of Social and Behavioural Sciences (pp. 241-248). Future Academy. <https://doi.org/10.15405/epsbs.2018.06.29>
103. Balas Timar, D., Dey, N., & Balas, V. E. (2017). Personnel selection algorithm using fuzzy analytic hierarchy process. *Romanian journal of experimental applied psychology*, 8, 225-239.
104. Ahmed, S. S., Dey, N., Ashour, A. S., Sifaki-Pistolla, D., Bălaş-Timar, D., Balas, V. E., & Tavares, J. M. R. S. (2017). Effect of fuzzy partitioning in Crohn's disease classification: a neuro-fuzzy-based approach. *Medical & biological engineering & computing*, 55, 101-115.
105. Demeter, E., & Balas Timar, D. (2017). Romanian translation and linguistic validation of The Measure of Parental Style. *Modern research in health, education and social sciences. From evaluation to intervention*, 183-188.
106. Bălaş-Timar, D. (2017). The dynamic relationship between perceived parental support and online bullying. *Educația Plus*, 18(2), 261-268.
107. Bălaş-Timar, D., Demeter, E., Schwartz, C., & Torkos, H. (2017). The dynamic relationship between classmates' interaction and just-for-fun online harassment. *Agora Psycho-Pragmatica*, 11(2), 83-93.
108. Ahmed, S. S., Dey, N., Ashour, A. S., Sifaki-Pistolla, D., Balas-Timar, D., BalasJoao, V. E., Manuel, R. S., & Tavares, J. (2017). Effect of fuzzy partitioning in Crohn's disease classification: a neuro-fuzzy based approach. *Medical & biological engineering & computing*, 55, 101-115.

109. Bălaş Timar, D. & Aslan, M. (2017). A Systems Theory Framework Approach to Dynamic Relationships in Youth Career Counselling. In E. Soare, & C. Langa (Eds.), Education Facing Contemporary World Issues, vol 23. European Proceedings of Social and Behavioural Sciences (pp. 1883-1888). Future Academy. <https://doi.org/10.15405/epsbs.2017.05.02.231>
110. Bălaş-Timar, D., Dughi, T., & Balaş, E. (2017). Professional development and career counselling services in higher education. *Agora Psycho-Pragmatica*, 11(1), 32-43.
111. Timar, D. B., & Aslan, M. (2017). The Sour Grapes Effect in Youth Career Counselling. In E. Soare, & C. Langa (Eds.), Education Facing Contemporary World Issues, vol 23. European Proceedings of Social and Behavioural Sciences (pp. 1877-1882). Future Academy. <https://doi.org/10.15405/epsbs.2017.05.02.230>
112. Balas Timar, D., Balas, V. E., Lile, R., & Sinha, R. (2016). Fuzzy scoring algorithm and long term job performance. In *Soft Computing Applications: Proceedings of the 6th International Workshop Soft Computing Applications (SOFA 2014)*, Volume 2 (pp. 925-937). Springer International Publishing.
113. Kotyk, T., Dey, N., Ashour, A. S., Balas-Timar, D., Chakraborty, S., Ashour, A. S., & Tavares, J. M. R. S. (2016). Measurement of glomerulus diameter and Bowman's space width of renal albino rats. *Computer methods and programs in biomedicine*, 126, 143-153.
114. Hore, S., Chatterjee, S., Sarkar, S., Dey, N., Ashour, A. S., Balas-Timar, D., & Balas, V. E. (2016). Neural-based prediction of structural failure of multistoried RC buildings. *Structural Engineering and Mechanics*, 58(3), 459-473.
115. Bălaş-Timar, D., & Aslan, M. (2016). The dynamic relationship between perceived employment self-confidence and perceived employment challenges-a positive youth development approach to youth career counselling. *Journal Plus Education/Educatia Plus*, 14, 25-39.
116. Balas-Timar, D., Balas, V. E., Balas, M. M., & Rao, V. (2016). Fuzzy Scoring of Behavioral Interviews Based on Storytelling Approach. In *The 6th World Conference on Soft Computing-WConSC*. Academic Press.
117. Balas-Timar, D. (2015). Relationship between job performance and job satisfaction viewed from the chaos theory perspective. *International Journal of Education and Research*, 3(3), 517-534.
118. Choudhury, A., Samanta, S., Dey, N., Ashour, A. S., Bălaş-Timar, D., Gospodinov, M., & Gospodinova, E. (2015). Microscopic image segmentation using quantum inspired evolutionary algorithm. *Journal of Advanced Microscopy Research*, 10(3), 164-173.
119. Al-Shammari, E. T., Banerjee, S., Balas, D. T., & Yen, N. Y. (2015). Exploring the cognitive psychology paradigm of a programming language and identification of emotion under collective intelligence: An experience with an ant colony metaphor. In *2015 18th International Conference on Network-Based Information Systems* (pp. 218-225). IEEE.
120. Balas-Timar, D., & Ignat, S. (2015). Conceptual applicant screening model with fuzzy logic in industrial organizational contexts. *Procedia-Social and Behavioral Sciences*, 203, 257-263.
121. Balas-Timar, D., & Lile, R. (2015). The story of Goldilocks told by organizational psychologists. *Procedia-Social and Behavioral Sciences*, 203, 239-243. Elsevier.

122. Bălaş-Timar, D. (2015). Narrative identity and storytelling in career counselling. *Educația Plus*, 13(2), 280-295.
123. Balas-Timar, D., Bugariu, C., Niță, V., Fericean, G., Roman, A., Kelemen, G., Pratsos, G., Visztenvelt, A., Kenderfi, M., Yldirim, Y., & others. (2015). Youth's identification of vocational counseling needs for lowering critical unemployment rates--a Rapport case under Erasmus. *Eikon*, București.
124. Bălaş-Timar, D. (2015). Decisional uncertainty in human resources management. *Agora Psycho-Pragmatica*, 9(1), 114-139.
125. Ghosh, A., Sarkar, A., Ashour, A. S., Balas-Timar, D., Dey, N., & Balas, V. E. (2015). Grid color moment features in glaucoma classification. *International Journal of Advanced Computer Science and Applications*, 6(9), 99-107.
126. Vijay Rao, D., & Balas-Timar, D. (2014). A soft computing approach to model human factors in air warfare simulation system. In *Innovations in Intelligent Machines-5: Computational Intelligence in Control Systems Engineering* (pp. 133-154). Springer Berlin Heidelberg.
127. Rao, D. V., & Balas-Timar, D. (2014). A Neuro-Fuzzy hybridization approach to model the pilot agent in air warfare simulation systems. *Journal of Battlefield Technology*, 17(1), 23-30.
128. Balas-Timar, D., Balas, V. E., & Costin, A. (2014). Fuzzy Expert System Applied in Hiring Ratings and Long Term Job Performance Prediction. *Journal of Human Resource and Sustainability Studies*, 2014. Scientific Research Publishing.
129. Balas Timar, D., & Balas, V. E. (2014). Standardized Professional Counseling Techniques Using Interpolative Fuzzy Expert System In Romanian Profesional Vocational Counselling Services Funded By Europeean Union. *Agora Psycho-Pragmatica*, 8(1), 169-180.
130. Bălaş-Timar, D., (2014). Is It Psychology About Linear Or Dynamic Systems?. *SEA-- Practical Application of Science*, 2(04), 189-195.
131. Balas-Timar, D., Balas, V. E., Lile, R., & Sinha, R. (2014). Fuzzy Scoring Algorithm and Long Term Job Performance. In *SOFA* (2), 925-937.
132. Balas Timar, D. (2014). The dynamic relationship between aging and job performance – a case study. *Agora Psycho-Pragmatica*, 8(2), 75-89.
133. Vijay Rao, D., Balas-Timar, D. (2014). A Soft Computing Approach to Model Human Factors in Air Warfare Simulation System. In: Balas, V., Koprinkova-Hristova, P., Jain, L. (eds) *Innovations in Intelligent Machines-5. Studies in Computational Intelligence*, vol 561. Springer, Berlin, Heidelberg. https://doi.org/10.1007/978-3-662-43370-6_5
134. Timar, D. B. (2013). Tutoring activity and its role in achieving training objectives and longterm socio-professional insertion of the beneficiaries in POSDRU projects. *Agora Psycho-Pragmatica*, 7(2), 74-102.
135. Moldovan, O., Ignat, S. & Bălaş-Timar, D. (2011). *Fundamentele psihologiei II, Mecanisme stimulator energizante, reglatoare și integratoare*. Editura Universității Aurel Vlaicu.
136. Moldovan, O. D., Ignat, S., & Bălaş-Timar, D. (2011). *Fundamentele psihologiei II. Mecanisme stimulator-energizante, reglatoare și integratoare*. Editura Universității "Aurel Vlaicu", Arad.

137. Moldovan, O. D., & Bălaş-Timar, D. (2010). Psihologia adolescenței și vârstei adulte. Editura Universității Aurel Vlaicu, Arad.
138. Balas, D. V., & Others. (2009). Ability Estimation in CAT with Fuzzy Logic, ISCIII 2009, 4th Int'l Symposium On. IEEE, Piscataway, NJ, 55-62.
139. Balas-Timar, D. V., & Balas, V. E. (2009). Ability estimation in CAT with fuzzy logic. In 2009 4th International Symposium on Computational Intelligence and Intelligent Informatics (pp. 55-62). IEEE.
140. Moldovan, O. D., Ignat, S., & Bălaş-Timar, D. (2009). Fundamentele psihologiei: Mecanisme informațional-operaționale. Editura Universității "Aurel Vlaicu".
141. Balas-Timar, D., & Balas, V. E. (2008). Fuzzy scoring of tailored tests. In MAICS 2008 - Proceedings of the 19th Midwest Artificial Intelligence and Cognitive Science Conference (pp. 150).
142. Moldovan, O. D., Bălaş-Timar, D., & Şerban, R. (2008). Psihologia copilului cu handicap: elemente de pedagogie aplicată. Editura Universității "Aurel Vlaicu".
143. Moldovan, O. D., Bălaş-Timar, D., & Şerban, R. (2008). Psihologia copilului cu handicap: elemente de pedagogie aplicată. Editura Universității "Aurel Vlaicu".
144. Balas Timar, D., & Balas, V. E. (2007). Decision-making in human resources selection methodology. In 2007 2nd International Workshop on Soft Computing Applications (pp. 123-127). IEEE.
145. Şimandan, M., & Balas Timar, D. (2007). Cultura politică a tinerilor în procesul integrării României în Uniunea Europeană. Revista Științifică a Universității de stat din Moldova, (6), 271-276.
146. Bălaş-Timar, D. (2007). Cultura Politică a tinerilor în procesul Integrării României în Uniunea Europeană. Studia Universitatis Moldaviae (Seria Științe Sociale), 6, 271-276.
147. Bălaş Timar, D. (2006). Diferente interregionale pe dimensiunea parochialism-nationalism la studentii romani. Iași, Lumen.
148. Moldovan, O. D., & Balas-Timar, D. (2006). Psihopedagogia copiilor cu handicap de vedere. Editura Universității "Aurel Vlaicu".
149. Bălaş-Timar, D. V., & Ciolac, M. (2006). Sinteze conceptuale de psihopedagogie specială. Editura Universității "Aurel Vlaicu".
150. Moldovan, O. D., & Balas-Timar, D. (2006). Psihologia adolescenței și vârstei adulte. Editura Universității "Aurel Vlaicu".
151. Moldovan, O. D., Bălaş-Timar, D., Ciolac, M., Dughi, T., Ignat, S., & Kelemen, G. (2006). Sinteze conceptuale de psihopedagogie specială. Editura Universității "Aurel Vlaicu".
152. Balas, M. M., Balas, V. E., Balas-Timar, D. V., & Szantho, L. R. (2006). The fuzzy-interpolative concept applied in soft computing. In Proc. of the 7th WSEAS Int. Conf. on Automation and Information (pp. 95-100).
153. Şimandan, M., People's, B. T. D. Y. (2006). Valuable Marks in the Context of Romania's Adhesion to European Union. In Economic Science in a Knowledge Society.-Timișoara: Mirton Publishing House.
154. Bălaş Timar, D., & Pitariu, H. D. (2006). Fuzzy Logic in Human Resources Recruiting and Selection. Proceedings of International Symposium Research and Education in Innovation Era, Arad, 456-469.

155. Balas, M. M., Balas, V. E., Balas-Timar, D. V., & Szanho, L. R. (2006). The fuzzy-interpolative methodology in soft computing. WSEAS Transactions on Information Science and Applications, 3(9), 1625-1631.
156. Balas-Timar, D. (2004). Diferențe interregionale pe dimensiunea parohialism-naționalism. Sociologie Românească, 2(4), 226-243.

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