**Date asupra produselor activității de cercetare în 2021**

**Conf.univ.dr. Dana Rad**

**Director Centrul de Cercetare Dezvoltare Inovare în Psihologie**

1. **Articole publicate în reviste indexate ISI –**
2. Dana Rad, Gavril Rad, Roxana Maier, Edgar Demeter, Anca Dicu Mihaela Popa, Daniel Alexuta, Dan Floroian, Vasile Doru Mărineanu (2021). A Fuzzy logic modelling approach on psychological data Special Issue of the Journal of Intelligent and Fuzzy Systems https://content.iospress.com/journals/journal-of-intelligent-and-fuzzy- systems/Pre-press/Pre-press, Impact Factor 2021: **1.851**, Accepted paper.
3. Reza Yarbakhsh, Seyed Ali Reza Mortazavi, SM Javad Mortazavi, Hossein Parsaei, Dana Rad (2021). Artificial Intelligence Effectively Predicts the COVID-19 Death Rate in Different UK Cities Special Issue of the Journal of Intelligent and Fuzzy Systems https://content.iospress.com/journals/journal-of-intelligent-and-fuzzy- systems/Pre-press/Pre-press, Impact Factor 2021: **1.851**, Accepted paper
4. Benito G. Mng’ong’oa, Dana Rad, David Kolosenic and Valentina E. Balas (2021). Application of Fuzzy TOPSIS in Assessing Performance of Agro-processed Organic Crops: A Case of Sustainable Agriculture Tanzania (SAT) in Morogoro Special Issue of the Journal of Intelligent and Fuzzy Systems https://content.iospress.com/journals/journal-of-intelligent-and-fuzzy- systems/Pre-press/Pre-press, Impact Factor 2021: **1.851**, Accepted paper
5. Dana Rad, Gavril Rad (2021). Going Agile, a Post-Pandemic Universal Work Paradigm - A Theoretical Narrative Review. Postmodern Openings, 12(4), 337-388. <https://doi.org/10.18662/po/12.4/380>
6. E Demeter, D Rad, E Balas (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. <https://doi.org/10.18662/brain/12.2/194>
7. Venkatraman, Y., Narayanaa Y, K., Balas, V. E., & Rad, D. (2021). Graph Theory Applications to Comprehend Epidemics Spread of a Disease BRAIN. Broad Research in Artificial Intelligence and Neuroscience, 12(2), 161-177. <https://doi.org/10.18662/brain/12.2/198>
8. **Articole publicate în reviste indexate BDI –**
9. Dana Rad, Edgar Demeter, Roxana Maier (2021). A predictive model of shadenfreude, a machiavellianism facet. JOURNAL PLUS EDUCATION, ISSN: 1842-077X, E-ISSN (ONLINE) 2068 – 1151 VOL XXVIII, 2021, NO. 1, PP.142-152
10. Dana Rad, Gavril Rad (2021). Theory of Change and agile community digital psychological interventions TECHNIUM SOCIAL SCIENCES JOURNAL, 20(1), 2021, 632–642. RETRIEVED FROM <HTTPS://TECHNIUMSCIENCE.COM/INDEX.PHP/SOCIALSCIENCES/ARTI>
11. Costin Alina, Dana Rad (2021). Coping with a narcissistic partner during lockdown - A qualitative research TECHNIUM SOCIAL SCIENCES JOURNAL, 20(1), 2021, 900–915. <HTTPS://DOI.ORG/10.47577/TSSJ.V20I1.3566>
12. Dana Rad, Gavril Rad (2021). Theories of change in Agile Psychology TECHNIUM SOCIAL SCIENCES JOURNAL, 21(1), 570–581. RETRIEVED FROM HTTPS://DOI.ORG/10.47577/TSSJ.V21I1.3773
13. Dana Rad, Gavril Rad (2021). The relationship between social media context awareness and active coping during COVID-19: the mediation effect of positive reframing TECHNIUM SOCIAL SCIENCES JOURNAL, 21(1), 534–543. HTTPS://DOI.ORG/10.47577/TSSJ.V21I1.3951
14. Dana Rad, Gavril Rad (2021). Theory of Change in Digital Behavior Change Interventions (Dbcis) And Community-Based Change Initiatives – A General Framework TECHNIUM SOCIAL SCIENCES JOURNAL, 21(1), 554–569. HTTPS://DOI.ORG/10.47577/TSSJ.V21I1.3950
15. Dana Rad (2021). The Age of Evolutionary Agile Psychology PSYCHOLOGY & PSYCHOLOGICAL RESEARCH INTERNATIONAL JOURNALISSN: 2576-0319, 2021, 6(3): 000286 HTTPS://DOI.ORG/10.23880/PPRIJ-160
16. Dana RAD, Edgar DEMETER, Roxana MAIER, Gavril RAD (2021). Schadenfreude as a mediator in the relationship between empathy and difficulties in following the rules. JOURNAL PLUS EDUCATION, ISSN: 1842-077X, E-ISSN (ONLINE) 2068 – 1151 VOL 29, NO.2/2021, PP.40-54
17. **Articole publicate în reviste recunoscute CNCS -**
18. **Cărți publicate la edituri internaționale –**
19. Dana Rad, Valentina Balas, Vasile Marineanu, Roxana Maier (2021). Digital Wellbeing – Implications for Psychological Research. Peter Lang Publishing House, Berlin, ISBN: 978-3-631-85278-1, 2021
20. Dana Rad, Tiberiu Dughi, Roxana Maier, Anca Egerău (2021). Applied Research in Digital Wellbeing. Peter Lang Publishing House, Berlin, ISBN: 978-3-631-87105-8, 2021
21. **Cărți publicate la edituri naționale recunoscute CNCS -**
22. **Capitole din cărți publicate la edituri internaționale –**
23. Dana RAD, Valentina E. BALAS, Edgar DEMETER, Tiberiu DUGHI, Roxana MAIER, Vasile MARINEANU, Ramona LILE, Alina ROMAN, Anca EGERĂU, Gavril RAD, Ovidiu TODERICI, Roxana CHIȘ (2021). The Emerging Association between, Boredom, COVID -19 Anxiety and Aggressiveness in Imposed Prolonged Social Isolation In Book Biomedical Engineering Applications for People with Disabilities and Elderly in a New COVID-19 Pandemic and Beyond (1st edition), Editors Valentina Balas and Oana Geman, ISBN-13:9780323851909, Publisher Elsevier, Academic Press
24. Dana Rad, Gavril Rad (2021). Model of Emergent Digital Misbehavior (EDM) – a Novel Theoretical Framework under the Digital Behavior Change Interventions (DBCI) Paradigm. In Book: Digital Wellbeing – Implications for Psychological Research (Eds. Dana Rad, Valentina Balas, Vasile Marineanu, Roxana Maier), Peter Lang Publishing House, Berlin, ISBN: 978-3-631-85278-1.
25. Dana Rad, Gavril Rad, Edgar Demeter, Roxana Maier (2021). Digital wellbeing or finding a balance between consciously connecting and disconnecting – a positive technology design approach In Book: Applied Reseach in Digital Wellbeing – Implications for Psychological Research (Eds. Dana Rad, Tiberiu Dughi, Roxana Maier, Anca Egerău), Peter Lang Publishing House, Berlin, ISBN: 978-3-631-87105-8.
26. Edgar Demeter, Dana Rad (2021). Time Spent on Digital Devices and Sadness: The Mediating Outcome of Boredom. In Book: Applied Reseach in Digital Wellbeing – Implications for Psychological Research (Eds. Dana Rad, Tiberiu Dughi, Roxana Maier, Anca Egerău), Peter Lang Publishing House, Berlin, ISBN: 978-3-631-87105-8.
27. Muhammad Imran Tariq Shahzadi Tayyaba, Emiro De-la-Hoz-Franco, Muhammad Waseem Ashraf, Dana V. Rad, Shariq Aziz Butt,Vito Santarcangelo (2021). Evaluation and Prioritization of Information Security Controls of ISO/IEC 27002:2013 for SMEs Through Fuzzy TOPSIS. In: Pan JS., Balas V.E., Chen CM. (eds) Advances in Intelligent Data Analysis and Applications. Smart Innovation, Systems and Technologies, vol 253. Springer, Singapore. <https://doi.org/10.1007/978-981-16-5036-9_27>
28. Anca Egerau, Ramona Lile, Alina Roman, Gabriela Kelemen, Dana Rad, Tiberiu Dughi, Evelina Balas (2021). Perspectives on Early Childhood Education in Romania: a Qualitative Research. n Book: Trends and Prospects of the Education System and Educators’ Professional Training Development (Eds. Mariia Oliinyk, Otilia Clipa, Małgorzata Stawiak-Ososińska), Lumen Publishing House, Iași. 2021 DOI: <https://doi.org/10.18662/978-1-910129-28-9.ch0>

1. **Capitole din cărți publicate la edituri naționale recunoscute CNCS**
2. Dana Rad (2021). Adaptive coping mechanisms and autonomy need satisfaction in the context of the pandemic In Book: Vulnerabilitati in asistenta sociala (Ed. Maria Alina Breaz), Publisher: Presa Universitară Clujeană, 2021. ISBN 978-606-37-1131-2, p.119-131.
3. Dana Rad, Tiberiu Dughi, Alina Roman, Anca Egerău, Sonia Ignat, Evelina Balaș, Gavril Rad (2021). The need for autonomy, denial and self-distraction frustration in the pandemic context In Book: Vulnerabilitati in asistenta sociala (Ed. Maria Alina Breaz), Publisher: Presa Universitară Clujeană, 2021. ISBN 978-606-37-1131-2, p.131-143.
4. Dana Rad, Alina Roman, Gavril Rad (2021). Autonomy needs frustration and maladaptive coping mechanisms In Book Contemporary Family Challenges: Psycho-Social Perspective in Romania and India. (Ed. Alina Costin and Poonam Kurana), Publisher: Presa Universitară Clujeană, 2021, 133-151. ISBN 978-606-37-1142-8.
5. Dana Rad, Gavril Rad (2021). Munca în pandemie – burnout profesional în învățământul superior In Book Spatii interventionale in pandemie. (Ed. Roxana Maier), Publisher: Presa Universitara Clujeana, 2021. ISBN 978-973-606-37-1271-5.
6. **Proiecte câștigate în competiții internaționale -**
7. 618720-EPP-1-2020-1-RS-EPPKA2-CBY-ACPALA SDGYOU: Sustainable Digitalization with YOUth International peste 100.000
8. 602510-EPP-1-2018-1-RS-EPPKA2-CBY-WB E+ got better - road to successful entrepreneur International peste 100.000
9. **Proiecte câștigate în competiții naționale –**
10. POCU/446/6/22, COD SMIS 128215, Educatie timpurie incluzivă și de calitate
11. **Lista brevetelor**
12. **Lista lucrărilor cu statut de proprietate intelectuală**
13. **Lista manifestărilor științifice la care s-a participat –**
14. ICNGIoT 2021 International Conference, 5-6 February, 2021 organized by GIET University, Gunupur, INDIA. Dana Rad, Emergent Digital Behavior and Misbehavior for Digital Behavior Change Interventions (DBCIs)
15. Online edition of the 10th International Week - “Academy of International Lecturers – Contemporary Trends in Applied Sciences” organized by Kodolany Janos University Budapest, 14-16 April 2021 Dana Rad, Theories of Change in Digital Wellbeing
16. International Guest talk at Trisha Education Group, invited by Prof. Guru Prasad Rao, Principal from Trisha Group of Institutions, Karnataka, India. 12 June 2021 Dana Rad, Digital Wellbeing - challenges and opportunities regarding mental health
17. Invited plenary Workshop, Societatea de Psihologie Militară în parteneriat cu Centrul național militar de psihologie și sănătate comportamentală din cadrul Ministerului Apărării Naționale, organizează în perioada 11-14.10.2021, Conferința națională military, Dana Rad, Roxana Maier, Stres și reziliență în pandemie
18. Ivitat la dezbaterea plenară: "Provocările Mediului Virtual". din cadrul conferinței organizate de Asociația Psihologilor din România - Conferinţa APR „Psihologie şi Tehnologie: Conectaţi la Viitor” 11-14 noiembrie 2021 alături de Adrian Roșan, Tiberiu Dug Ivitat la dezbaterea plenară: "Provocările Mediului Virtual". din cadrul conferinței organizate de Asociația Psihologilor din România - Conferinţa APR „Psihologie şi Tehnologie: Conectaţi la Viitor” 11-14 noiembrie 2021 alături de Adrian Roșan, Tiberiu Dughi, Dana Rad, Gavril Rad, Flavia Teculeasa, Mircea Radu și moderatori Florinda Golu și Roxana Maier.
19. Theories of Change in Digital Wellbeing. Evidence based practices across the disciplines 4-6 June 2021, Dana Rad, Gavril Rad, Edgar Demeter, Roxana Maie, Digital wellbeing or finding a balance between consciously connecting and disconnecting – a positive technology design approach
20. Conferinţa APR „Psihologie şi Tehnologie: Conectaţi la Viitor” 2021, Dana Rad, Gavril Rad, Positive Technology Design
21. Sesiunea Științifică Anuală a Departamentului de Cercetări Socio-Umane, Institutul de Istorie „George Barițiu”, Academia Română Filiala Cluj-Napoca, 19 noiembrie 2021. Organizatori: Colectivul de Psihologie Tematica: „Cogniție, Afectivitate, Identitate. Dana Rad, Gavril Rad, Proiectarea tehnologică pozitivă - perspective psihologice
22. **Sesiuni studențești la care s-a participat –**
23. EFASTUD 2021 – sesiune studențească
24. TCDW2021 - sesiune studențească
25. **Acțiuni comune ale Consiliului Județean și Consiliului Municipal la care s-a participat**
26. **Școli de vară, evenimente cultural-artistice, acțiuni civice la care s-a participat -**
27. **Premii ale Academiei Române, AGIR, ASAS, AOSR, Academii de ramură primite**
28. **Premii internaționale primite, inclusiv participări la conferințe internaționale -**
29. ICNGIoT 2021 International Conference, 5-6 February, 2021 organized by GIET University, Gunupur, INDIA. Dana Rad, Emergent Digital Behavior and Misbehavior for Digital Behavior Change Interventions (DBCIs)
30. Online edition of the 10th International Week - “Academy of International Lecturers – Contemporary Trends in Applied Sciences” organized by Kodolany Janos University Budapest, 14-16 April 2021 Dana Rad, Theories of Change in Digital Wellbeing
31. International Guest talk at Trisha Education Group, invited by Prof. Guru Prasad Rao, Principal from Trisha Group of Institutions, Karnataka, India. 12 June 2021 Dana Rad, Digital Wellbeing - challenges and opportunities regarding mental health
32. Invited plenary Workshop, Societatea de Psihologie Militară în parteneriat cu Centrul național militar de psihologie și sănătate comportamentală din cadrul Ministerului Apărării Naționale, organizează în perioada 11-14.10.2021, Conferința națională military, Dana Rad, Roxana Maier, Stres și reziliență în pandemie
33. Ivitat la dezbaterea plenară: "Provocările Mediului Virtual". din cadrul conferinței organizate de Asociația Psihologilor din România - Conferinţa APR „Psihologie şi Tehnologie: Conectaţi la Viitor” 11-14 noiembrie 2021 alături de Adrian Roșan, Tiberiu Dug Ivitat la dezbaterea plenară: "Provocările Mediului Virtual". din cadrul conferinței organizate de Asociația Psihologilor din România - Conferinţa APR „Psihologie şi Tehnologie: Conectaţi la Viitor” 11-14 noiembrie 2021 alături de Adrian Roșan, Tiberiu Dughi, Dana Rad, Gavril Rad, Flavia Teculeasa, Mircea Radu și moderatori Florinda Golu și Roxana Maier.
34. Theories of Change in Digital Wellbeing. Evidence based practices across the disciplines 4-6 June 2021, Dana Rad, Gavril Rad, Edgar Demeter, Roxana Maie, Digital wellbeing or finding a balance between consciously connecting and disconnecting – a positive technology design approach
35. **Membru în colective de redacție sau editoriale internaționale –**

|  |  |  |
| --- | --- | --- |
| 1. | Psychology and Behavioral Sciences | <http://www.sciencepublishinggroup.com/journal/editorialboard?journalid=201> |
| 2. | International Journal of Advanced Intelligence Paradigms | <http://www.inderscience.com/jhome.php?jcode=ijaip> |
| 3. | International Journal of Rough Sets and Data Analysis (IJRSDA) | <http://www.igi-global.com/journal/international-journal-rough-sets-data/73546> |
| 4. | Journal of Educational System | <http://www.sryahwapublications.com/journal-of-educational-system/editorial-board> |
| 5. | International Journal of Image Mining | <http://www.inderscience.com/jhome.php?jcode=ijiM> |
| 6. | International Journal of Research in Humanities and Social Studies (IJRHSS) | <http://www.ijrhss.org/editorial-board> |
| 7. | International Journal of Synthetic Emotions (IJSE) | <http://www.igi-global.com/journal/international-journal-synthetic-emotions-ijse/1144> |
| 8. | American Research Journal of Humanities and Social Sciences | <https://www.arjonline.org/social-sciences-and-humanities-journals/american-research-journal-of-humanities-and-social-sciences> |
| 9. | Information Engineering and Applied Computing | <http://ojs.whioce.com/index.php/ieac/about/editorialTeam> |
| 10. | Agora | <http://www.uav.ro/jour/index.php/app> |
| 11. | International Journal of Research and Innovation in Social Science (IJRISS) | <https://www.rsisinternational.org/journals/ijriss/board-members/> |
| 12. | SCIREA Journal of Sociology | <http://scibiology.org/editorialboard.html;jsessionid=03A6D0DE6676F52A6741BFADD581E1D7?page=151> |
| 13. | Psychocentrum Review | <https://journal.unindra.ac.id/index.php/pcr/about/editorialTeam> |
| 14. | Seisense Journal of Management | <https://journal.seisense.com/index.php/jom/about/editorialTeam> |
| 15. | Psychology & Psychological Research International Journal (PPRIJ) | [https://medwinpublishers.com/PPRIJ/editorial-board.php#](https://medwinpublishers.com/PPRIJ/editorial-board.php) |
| 16. | International Journal of Advances in Social and Economics | <http://journal.iiesindependent.org/index.php/ijase/pages/view/editorial> |
| 17. | National Journal of Advanced Research | <http://www.allnationaljournal.com/board> |
| 18. | PLOS ONE (IF 2.77) | ID Dana Rad-427-625 |
| 19. | IJBST Journal Group | <https://board.ijbst.org/> |
| 20. | JOST  The IIS University - Journal of Science & Technology (ISSN 2319-2607) | <http://iisjost.org/content/editorial-team> |
| 21. | PJEST Pakistan Journal of Emerging Science and Technologies - ISSN 2788-8630 (On-Line) | <https://pjest.com/editorial-board/> |
| 22. | American Research Publication | <http://arepub.com/US%20Open%20Psychiatry%20Journal/Editor%20Board.php> |

1. **Citări**

**Citari BDI 504 –** [**https://scholar.google.com/citations?user=wFUQjhsAAAAJ&hl=en**](https://scholar.google.com/citations?user=wFUQjhsAAAAJ&hl=en)

**Citari WOS 166 –** [**https://publons.com/researcher/1384105/dana-balas-timar-rad/**](https://publons.com/researcher/1384105/dana-balas-timar-rad/)

1. **Comunicări științifice prezentate la congrese/conferințe –**
2. ICNGIoT 2021 International Conference, 5-6 February, 2021 organized by GIET University, Gunupur, INDIA. Dana Rad, Emergent Digital Behavior and Misbehavior for Digital Behavior Change Interventions (DBCIs)
3. Online edition of the 10th International Week - “Academy of International Lecturers – Contemporary Trends in Applied Sciences” organized by Kodolany Janos University Budapest, 14-16 April 2021 Dana Rad, Theories of Change in Digital Wellbeing
4. International Guest talk at Trisha Education Group, invited by Prof. Guru Prasad Rao, Principal from Trisha Group of Institutions, Karnataka, India. 12 June 2021, Dana Rad, Digital Wellbeing - challenges and opportunities regarding mental health
5. Invited plenary Workshop, Societatea de Psihologie Militară în parteneriat cu Centrul național militar de psihologie și sănătate comportamentală din cadrul Ministerului Apărării Naționale, organizează în perioada 11-14.10.2021, Conferința națională military, Dana Rad, Roxana Maier, Stres și reziliență în pandemie
6. Ivitat la dezbaterea plenară: "Provocările Mediului Virtual". din cadrul conferinței organizate de Asociația Psihologilor din România - Conferinţa APR „Psihologie şi Tehnologie: Conectaţi la Viitor” 11-14 noiembrie 2021 alături de Adrian Roșan, Tiberiu Dughi, Invitat la dezbaterea plenară: "Provocările Mediului Virtual". din cadrul conferinței organizate de Asociația Psihologilor din România - Conferinţa APR „Psihologie şi Tehnologie: Conectaţi la Viitor” 11-14 noiembrie 2021 alături de Adrian Roșan, Tiberiu Dughi, Dana Rad, Gavril Rad, Flavia Teculeasa, Mircea Radu și moderatori Florinda Golu și Roxana Maier.
7. Theories of Change in Digital Wellbeing. Evidence based practices across the disciplines 4-6 June 2021, Dana Rad, Gavril Rad, Edgar Demeter, Roxana Maie, Digital wellbeing or finding a balance between consciously connecting and disconnecting – a positive technology design approach
8. **Comunicări științifice prezentate la congrese/conferințe publicte în volume indexaate Web of Science (WoS), Scopus, European Reference Index for the Humanities (ERIH Plus) sau alte baze de date internaționale -**
9. Dana RAD, Valentina E. BALAS, Edgar DEMETER, Tiberiu DUGHI, Roxana MAIER, Vasile MARINEANU, Ramona LILE, Alina ROMAN, Anca EGERĂU, Gavril RAD, Ovidiu TODERICI, Roxana CHIȘ (2021). The Emerging Association between, Boredom, COVID -19 Anxiety and Aggressiveness in Imposed Prolonged Social Isolation In Book Biomedical Engineering Applications for People with Disabilities and Elderly in a New COVID-19 Pandemic and Beyond (1st edition), Editors Valentina Balas and Oana Geman, ISBN-13:9780323851909, Publisher Elsevier, Academic Press
10. Dana Rad, Gavril Rad (2021). Model of Emergent Digital Misbehavior (EDM) – a Novel Theoretical Framework under the Digital Behavior Change Interventions (DBCI) Paradigm. In Book: Digital Wellbeing – Implications for Psychological Research (Eds. Dana Rad, Valentina Balas, Vasile Marineanu, Roxana Maier), Peter Lang Publishing House, Berlin, ISBN: 978-3-631-85278-1.
11. Dana Rad, Gavril Rad, Edgar Demeter, Roxana Maier (2021). Digital wellbeing or finding a balance between consciously connecting and disconnecting – a positive technology design approach In Book: Applied Reseach in Digital Wellbeing – Implications for Psychological Research (Eds. Dana Rad, Tiberiu Dughi, Roxana Maier, Anca Egerău), Peter Lang Publishing House, Berlin, ISBN: 978-3-631-87105-8.