

CRISTINA ANAMARIA COSTESCU (POP)



PERSONAL

Nume
Cristina Anamaria Costescu
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Adresă
Strada Sindicatelor, nr 7, et.3,
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Cluj-Napoca, România

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Data de naștere
31-05-1987

Sex
Femeie

Naționalitate
Română

Site
<http://psihoped.psiedu.ubbcluj.ro>

LIMBI

Engleză ★ ★ ★ ★ ★
Germană ★
Spaniolă ★ ★



EXPERIENȚĂ DE LUCRU

- oct 2018 - Prezent **Lector Universitar**
Universitatea Babeș-Bolyai, strada Kogălniceanu, nr 1,
www.ubbcluj.ro, Cluj-Napoca
Departamentul de Psihopedagogie Specială, Facultatea de Psihologie și Științe ale Educației
▪ Evaluarea studenților, pregătirea și predarea cursurilor și a seminariilor
Domeniul Educație
- oct 2022 - Prezent **Cercetător**
Universitatea Babeș-Bolyai, strada Kogălniceanu, nr 1,
www.ubbcluj.ro, Cluj-Napoca
"Design and evaluation of technological support tools to empower stakeholders in digital education", HORIZON-EUROPE, EMPOWER-101060918, 2022-2025.
Domeniul Proiecte de cercetare europene
- iun 2022 - Prezent **Director proiect**
Universitatea Babeș-Bolyai, strada Kogălniceanu, nr 1,
www.ubbcluj.ro, Cluj-Napoca
"Executive functions and emotion regulation in social context" *UEFISCDI PNIII* Proiecte de cercetare pentru stimularea tinerelor echipe independente *PN-III-P1-1.1-TE-2021-0355*
Domeniul Proiecte Naționale
- apr 2022 - dec 2022 **Cercetător**
Universitatea Babeș-Bolyai, strada Kogălniceanu, nr 1,
www.ubbcluj.ro, Cluj-Napoca
"Attention, Perception, Concentration, Experience - Learning according to Neuroscience" (AWAKE), Erasmus +, Parteneriat strategic, 2020-1-AT01-KA201-078143
Domeniul Proiect European Erasmus+
- nov 2020 - iul 2022 **Director proiect**
Universitatea Babeș-Bolyai, strada Kogălniceanu, nr 1,
www.ubbcluj.ro, Cluj-Napoca
Grant Național Innovative methods regarding the comprehension of social stories Young Researcher Grant, 2020-2022,
GTC35285/18.11.2020
Domeniul Proiecte Naționale
- nov 2020 - oct 2022 **Mentor**
Universitatea Babeș-Bolyai, strada Kogălniceanu, nr 1,
www.ubbcluj.ro, Cluj-Napoca
„SMART Student for future! Program complex de practică pentru studenții de la Facultatea de Istorie și Filosofie, Litere, Psihologie și Științe ale Educației, în vederea inserției pe piața muncii”
POCU/626/6/13/130584
Domeniul Proiecte Naționale

dec 2019 - mai 2020 **Cercetător Științific III**
Universitatea Babeș-Bolyai, strada Kogălniceanu, nr 1,
www.ubbcluj.ro, Cluj-Napoca
Early Intervention services for families with children with vision impairment and additional disabilities, Erasmus +, Parteneriate Strategice, 2019-2022, 2019-1-EL01-KA201-062886,

Domeniul Servicii - Erasmus +, Parteneriate Strategice

mai 2014 - oct 2017 **Asistent de cercetare**
Universitatea Babeș-Bolyai, strada Kogălniceanu, nr 1,
www.ubbcluj.ro, Cluj-Napoca

Grant European: DREAM Development of Robot-Enhanced therapy for children with Autism spectrum disorders, FP7 CAPACITIES-611391, 2014-2018, 849300 EURO

Domeniul Proiecte de Cercetare

mai 2015 - oct 2016 **Asistent de cercetare**
Universitatea Babeș-Bolyai, strada Kogălniceanu, nr 1,
www.ubbcluj.ro, Cluj-Napoca

Grant Național: REThink: Evidence-based therapeutic online game for child and adolescent mental health, 2014, CNCS

PN-II-PT-PCCA-2013-4-1937 www.rethink.ro

Domeniul Proiecte de Cercetare

oct 2011 - oct 2014 **Asistent de cercetare**
Universitatea Babeș-Bolyai, strada Kogălniceanu, nr 1,
www.ubbcluj.ro, Cluj-Napoca

Grant Național: Exploring Robot Assisted Therapy for Children with ASD, CNCS PCE-2011-3-0484, 381964 EURO, 2011 - 2015

www.robothrapy.ro

Domeniul Proiecte de Cercetare

oct 2015 - oct 2016 **Director proiect**
Universitatea Babeș-Bolyai, strada Kogălniceanu, nr 1,
www.ubbcluj.ro, Cluj-Napoca

Investigarea funcțiilor executive și a strategiilor de reglare emoțională în dezvoltarea atipică GTC 2015-2016

Domeniul Proiecte Naționale

oct 2014 - oct 2015 **Director proiect**
Universitatea Babeș-Bolyai, strada Kogălniceanu, nr 1,
www.ubbcluj.ro, Cluj-Napoca

Îmbunătățirea abilităților socio-emoționale la copii cu TSA prin utilizarea terapiei cu roboți GTC 2014-2015

Domeniul Proiecte de Cercetare

aug 2015 - aug 2016 **Cercetător**
Asociația Autism Baia Mare, strada 22 Decembrie, nr. 23,
www.autismbaiamare.ro, Cluj-Napoca

Dezvoltarea și validarea unei platforme de evaluare pentru specialiști care lucrează cu copii cu TSA Fundația VODAFONE

Domeniul Proiecte Naționale

oct 2011 - iul 2016 **Psiholog Clinician și Psihoterapeut**
Clinica de psihologie Universitară, Departamentul de Psihologie clinică și Psihoterapie, UBB, Cluj-Napoca
Evaluare psihologică, consiliere și psihoterapie

Domeniul Psihologie

nov 2008 - aug 2011 **Psiholog clinician și Psihoterapeut**
Asociația Autism Transilvania, Cluj-Napoca, Str. Almașului nr. 1/56, www.autismtransilvania.ro, Cluj-Napoca

Domeniul Psihologie



EDUCAȚIE ȘI CALIFICĂRI

oct 2011 - iul 2014 **Doctor în psihologie**
Facultatea de Psihologie și Științele Educației, Universitatea Babeș Bolyai, Cluj-Napoca

Școala Doctorală „Psihodiagnostic și Intervenții Psihologice Validată Științific”

Departamentul de Psihologie Clinică și Psihoterapie

oct 2009 - iun 2011 **Masterat în psihologie clinică și psihoterapie**
Facultatea de Psihologie și Științele Educației, Universitatea Babeș Bolyai, Cluj-Napoca

Master Psihologie Clinică și Psihoterapie / Master Psihologia Sănătății
Departamentul de Psihologie Clinică și Psihoterapie/ Departamentul de Psihologie

oct 2006 - iun 2009 **Licență în psihologie**
Facultatea de Psihologie și Științele Educației, Universitatea Babeș Bolyai, Cluj-Napoca



PUBLICAȚII

Costescu, C., Pitariu, D., David, C., & Rosan, A. (2022). Social Communication Predictors in Autism Spectrum Disorder. Theoretical Review. *Journal of Experimental Psychopathology*, 13(3), 20438087221106955.

Costescu, C., Podina, I. R., & Voinescu, A. (2022). Digital mental health: Interventions and assessment. *Frontiers in Psychology*, 13.

Costescu, C., Chelba, I., Roșan, A., Kovari, A., & Katona, J. (2021). Cognitive Patterns and Coping Mechanisms in the Context of Internet Use. *Applied Sciences*, 11(3), 1302.

David, O. A., Cîmpean, A., **Costescu, C.**, DiGiuseppe, R., Doyle, K., Hickey, M., & David, D. (2021). Effectiveness of Outpatient Rational Emotive Behavior Therapy Over One Decade. *American Journal of Psychotherapy*, appi-psychotherapy.

David, O. A., **Costescu, C.**, Cardos, R., & Mogoșe, C. (2020, July). How effective are serious games for promoting mental health and health behavioral change in children and adolescents? A systematic review and meta-analysis. In *Child & Youth Care Forum* (pp. 1-22). Springer US.

Billing, E., Belpaeme, T., Cai, H., Cao, H. L., Ciocan, A., **Costescu, C.**, ... & Liu, H. (2020). The DREAM Dataset: Supporting a data-driven study of autism spectrum disorder and robot enhanced

Kovari, A., Katona, J., & **Costescu, C.** (2020). Quantitative Analysis of Relationship Between Visual Attention and Eye-Hand Coordination. *Acta Polytechnica Hungarica*, 17(2).

Predescu, E., Sipos, R., Costescu, C. A., Ciocan, A., & Rus, D. I. (2020). Executive Functions and Emotion Regulation in Attention-Deficit/Hyperactivity Disorder and Borderline Intellectual Disability. *Journal of Clinical Medicine*, 9(4), 986.

Costescu, C., Rosan, A., Hathazi, A., Pădure, M., Brigitta, N., Kovari, A., ... & Heldal, I. (2020). Educational tool for testing emotion recognition abilities in adolescents. *Acta Polytechnica Hungarica*, 17(2).

Kovari, A., Katona, J., & **Costescu, C.** (2020). Evaluation of Eye-Movement Metrics in a Software Debugging Task using GP3 Eye Tracker. *Acta Polytechnica Hungarica*, 17(2).

Bartlett, M. E., **Costescu, C.**, Baxter, P., & Thill, S. (2020). Requirements for Robotic Interpretation of Social Signals "in the Wild": Insights from Diagnostic Criteria of Autism Spectrum Disorder. *Information*, 11(2), 81.

Balas-baconschi, C., Pop, C., & **Costescu, C.** (2019). Social communication, executive functions and expressive language in children with ASD with ADHD symptoms-an exploratory study. *Transylvanian Journal of Psychology*, 20(1), 83-112.

Costescu, C., & Rosan, A. (2019). Developing an assessment protocol to identify the characteristics of ASD using eye-tracking for educational purpose. *Journal of Applied Technical and Educational Sciences*, 9(4), 70-87.

Cao, H. L., Esteban, P., Bartlett, M., Baxter, P. E., Belpaeme, T., **Costescu, C.**, ... & David, D. (2019). Robot-enhanced therapy: development and validation of a supervised autonomous robotic system for autism spectrum disorders therapy. *IEEE Robotics and Automation Magazine*.

David, D. O., **Costescu, C. A.**, Matu, S., Szentagotai, A., & Dobrean, A. (2019). Effects of a Robot-Enhanced Intervention for Children With ASD on Teaching Turn-Taking Skills. *Journal of Educational Computing Research*, 0735633119830344.

Cai, H., Fang, Y., Ju, Z., **Costescu, C.**, David, D., Billing, E., ... & Vernon, D. (2018). Sensing-enhanced therapy system for assessing children with autism spectrum disorders: a feasibility study. *IEEE Sensors Journal*, 19(4), 1508-1518.

David, D. O., **Costescu, C. A.**, Matu, S., Szentagotai, A., & Dobrean, A. (2018). Developing Joint Attention for Children with Autism in Robot-Enhanced Therapy. *International Journal of Social Robotics*, 1-11.

Costescu, C. A., Vanderborght, B., & David, D. O. (2017). Robot-Enhanced CBT for dysfunctional emotions in social situations for children with ASD. *Journal of Evidence-Based Psychotherapies*, 17(2), 119-132.

Esteban, P. G., Baxter, P., Belpaeme, T., Billing, E., Cai, H., **Costescu, C.**, ... & Fang, Y. (2017). How to build a supervised autonomous system for robot-enhanced therapy for children with autism spectrum disorder. *Paladyn, Journal of Behavioral Robotics* 8(1), 18-38.

Simut, R., Van de Perre, G., **Costescu, C.**, Saldien, J., Vanderfaellie, J., David, D., Lebefer, D., & Vanderborght, B. (2016) Probogotchi: A novel edutainment device as a bridge for interaction between a child with ASD and the typically developed sibling, *Journal of Evidence-Based Psychotherapies*, 16 (1), 91-112.

Peca, A., Coeckelbergh, M., Simut, R., **Costescu, C.**, Pintea, S., David, D., & Vanderborght, B.

Costescu, C. A., Vanderborght, B., & David, D. O. (2016). Beliefs, Emotions, and Behaviors Differences between Children with Asd and Typically Developing Children. a Robot Enhanced Task. *Journal of Evidence-Based Psychotherapies*, 16(2), 221.

Coeckelbergh, M., **Pop, C.**, Simut, R., Peca, A., Pintea, S., David, D., & Vanderborght, B. (2016). A survey of expectations about the role of robots in robot-assisted therapy for children with ASD: Ethical acceptability, trust, sociability, appearance, and attachment. *Science and engineering ethics*, 22(1), 47-65.

Simut, R., Vanderborght, B., **Pop, C.**, Vanderfaeillie, J., Van De Perre, G., Vanderborght, B. & Lefeber, D. (2016) "Can you cure me? Children with Autism Spectrum Disorders playing a doctor game with a social robot. *International Journal of School Health*. 3 (3)

Costescu, C., Vanderborght, B., & David, D. (2014) Reversal learning task in autism spectrum disorder: A robot-based approach. *Journal of Autism and Developmental Disorders*, 45(11), 3715-3725.

Costescu, C., Vanderborght B., & David, D. (2014). The effects of robot-enhanced psychotherapy: A meta-analysis. *Review of General Psychology*, 18(2), 127-136.

Pop, C., Pintea, S., Vanderborght, B., & David, D. (2014). Enhancing play skills, engagement and social skills in a play task in ASD children by using robot-based interventions: A pilot study. *Interaction Studies*, 15(2), 292-320.

Costescu, C., & David, D. (2014). Attitudes toward using social robots in psychotherapy. *Transylvanian Journal of Psychology*, 15(1), 3-18.

Butean, I., **Costescu, C.**, & Dobrean A. (2014) Differences between empathic responses in children with autism spectrum disorders and typically developing children. *Journal of Evidence-Based Psychotherapy*, 14(2), 197-211.

Cao Hoang, L., Van De Perre, G., Simut, R., **Pop, C.**, Peca, A., Lefeber, D., Vanderborght, B. (2014) Enhancing My Keepon robot: A simple and low-cost solution for robot platform in Human-Robot Interaction studies, Proceedings of the 2014 *IEEE International Symposium on Robot and Human Interactive Communication (RO-MAN)*, pp.555 – 560.

Peca, A., Simut, R., Pintea, S., **Costescu, C.**, & Vanderborght, B. (2014). How do typically developing children and children with autism perceive different social robots? *Computers in Human Behavior*, 41, 268-277.

Pop, C., Simut, R., Pintea, S., Saldien, J., Rusu, A.S., Vanderfaeillie, J., ... Vanderborght, B. (2013). Social robots vs. computer display: Does the way social stories are delivered make a difference for their effectiveness on ASD children? *Journal of Educational Computing Research*, 49(3), 381-401.

Thill, S., **Pop, C. A.**, Belpaeme, T., Ziemke, T., & Vanderborght, B. (2013). Robot-assisted therapy for autism spectrum disorders with (partially) autonomous control: Challenges and outlook. *Paladyn -Journal of Behavioral Robotics*, 3(4), 209-217. doi:10.2478/s13230-013-0107-7

Pop, C., Petrule, A., Pintea, S., Peca, A., Simut, R., Vanderborght, B., & David, D. (2013). Imitation and social behaviors of children with ASD in interaction with Robonova. A series of single case experiments, *Transylvanian Journal of Psychology*, 14(1), 71-91.

Predescu, E., Dobrean, A., **Pop, C.**, Miclutia, I., & Sipos, R. (2013). Cognitive coping strategies and emotional distress in mothers of children with Autism Spectrum Disorder. *Applied Medical*

Pop, C. A., Simut, R., Pinte, S., Saldien, J., Rusu, A., David D., ... Vanderborght, B., (2013). Can the social robot Probo help children with autism to identify situation-based emotions? A series of single case experiments. *International Journal of Humanoid Robotics*, 10(3).

Vanderborght, B., Simut, R., Saldien, J., **Pop, C.**, Rusu, A. S., Pinte, S., ... David, D. O. (2012). Using the social robot Probo as a social story telling agent for children with ASD. *Interaction Studies*, 13(3), 348-372.

Vanderborght, B., Simut, R., Van De Perre, G., **Pop, C.**, David, D., Vanderfaeillie, J., Lefeber, D. (2013) The social robot Probo as interaction partner for autistic children, IROS13 workshop: Towards Social Humanoid Robots: What makes interaction human-like?, pp.1 – 4.

Simut, R., **Pop, C.**, Saldien, J., Rusu, A., Pinte, S., Vanderfaeillie, J., ... & Vanderborght, B. (2012, March). Is the social robot probo an added value for social story intervention for children with autism spectrum disorders?. In Proceedings of the seventh annual ACM/IEEE international conference on Human-Robot Interaction (pp. 235-236). ACM.

Tapus, A., Peca, A., Aly, A., **Pop, C.**, Jisa, L., Pinte, S., ... David, D. O. (2012). Children with autism social engagement in interaction with Nao, an imitative robot: A series of single case experiments. *Interaction Studies*, 13(3), 315-347.



CERCETĂRI, PROIECTE ȘI GRANTURI

- o **2013 Project Coordinator** Investigating executive functions and emotion regulation strategies in atypical development, Young Researchers Grant, GTC_34061/01.11.2013.
- o **2016 Project Coordinator** Improving socio-emotional skills in children with ASD by using robot-enhanced therapy, Young Researchers Grant, GTC - 31785/01.04.2016.
- o **2015-2017 Member of the project** TSA Search: Platform for screening and standardized evaluation of children with TSA, VODAFONE Foundation, 2015-2017 (www.searchtsa.ro)
- o **2014-2018 Member of the project** DREAM Development of Robot-Enhanced therapy for children with Autism spectrum disorders, FP7 CAPACITIES-611391, 2014-2018. www.dream2020.com
- o **2014-2016 Member of the project** REThink: Evidence-based therapeutic online game for child and adolescent mental health, 2014 - 2016, CNCS PN-II-PT-PCCA-2013-4-1937 (www.rethink.ro), www.rethink.ro
- o **2019-2022 Member of the project** Exploring Robot Assisted Therapy for Children with ASD, CNCS PCE-2011-3-0484, 2011 - 2015 www.robothrapy.ro
- o **2020-2022 Member of the project** "E Attention, Perception, Concentration, Experience - Learning according to Neuroscience" (AWAKE) Erasmus +, Strategic Partnership, 2020-1-AT01-KA201-078143
- o **2020-2022 Project Coordinator** Innovative methods regarding the comprehension of social stories Young Researcher Grant, 2020-2021, GTC35285/18.11.2020
- o **2022-2024 Project Coordinator** Executive functions and regulation in the social context PN-III-P1-1.1-TE-2021-0355
- o **2022-2025 Member of the Project** Design and evaluation of technological support tools to empower stakeholders in digital education HORIZON EUROPE



CALITATE DE MEMBRU

- 2022-2026: membru al Comisia Metodologică al Colegiului Psihologilor din România.
- 2018 - prezent: membru al LEARN-id, Laboratorul de cercetare interdisciplinară a diferențelor individuale în învățare, Departamentul de Educație Specială, Universitatea Babeș-Bolyai, România.
- 2008 - prezent certificat de Colegiului Psihologilor din România..
- 2011-2017: membru al Programului de Rbotică/Roboterapie și evaluare realității virtuale și psihoterapie; Departamentul de Psihologie Clinică și Psihoterapie, Universitatea Babeș-Bolyai, România.
- 2011-2017: membru al echipei de cercetare pe Platforma PSYTECH-MATRIX în Științe Cognitive Clinice, Universitatea Babeș-Bolyai, România.



BURSE ȘI PREMII

o 2021 Premiul I „Tineri Cercetători în știință și inginerie”, Primăria municipiului Cluj-Napoca

o Diploma de Excelenta: Premiul pentru cel mai bun doctorand “Florian Ștefănescu-Goanga”, anul 2014

o 2020 Premiul de recunoaștere a publicării în reviste de top. Acordat de Autoritatea Română pentru Cercetare Științifică CNCS-UEFISCDI

o Diploma de Excelență: Târgul Internațional de Cercetare, Inovare și Inventică – Pro-Invent, Cluj-Napoca pentru lucrarea „Roboterapie pentru copii TSA”, autori: David, Vanderborght, Pop, Vornicu, Dana, Butean, Soroiu.



CĂRȚI

Costescu C., (coordonator) (2020) Abilități sociale în Tulburarea din Spectrul Autismului. Evaluare și intervenție psiho-pedagogică. Cluj Napoca, Editura Polirom.

Costescu, C., Podina, I. R., & Voinescu, A. (Eds.). (2022). Digital mental health: Interventions and assessment (Vol. 16648714). Frontiers Media SA.

Kovari & **Costescu** (2022) Applied Cognitive Sciences. MDPI. Basel



CAPITOLE DE CARTE

Costescu C., & Carmen B. (2020) Abilități sociale în tulburarea din spectrul autismului în Abilități Sociale în Tulburarea din Spectrul Autismului. *Evaluare și intervenții psiho-pedagogice*. pag. 13-30. Cluj Napoca, Editura Polirom.

Simion M.D. & **Costescu C.** (2020) Atitudinea specialiștilor față de utilizarea poveștilor sociale în Abilități Sociale în Tulburarea din Spectrul Autismului. *Evaluare și intervenții psiho-pedagogice*. pag. 87-103. Cluj Napoca, Editura Polirom.

Costescu C., & Nagy (2020) Testarea eficienței poveștilor sociale în Abilități Sociale în Tulburarea din Spectrul Autismului. *Evaluare și intervenții psiho-pedagogice*. pag. 109-128. Cluj Napoca, Editura Polirom.

Costescu C. (2020) Scenarii sociale pentru dezvoltarea abilităților sociale în Abilități Sociale în Tulburarea din Spectrul Autismului. *Evaluare și intervenții psiho-pedagogice*. pag. 153-159. Cluj Napoca, Editura Polirom.

Baconschi C., **Costescu C.**, & Anton A. (2019) Reducerea comportamentelor disruptive la copii cu TSA prin tehnici comportamentale. Studii și cercetări în domeniul științelor socio-umane. pag. 66-80, Vol. 32, Cluj Napoca, Editura Limes & Argonaut.

Matu S., **Costescu C.**, Szentagotai A., Dobrean A., & David D (2016) Utilizarea roboților în psihoterapie: fundamente teoretice și aplicații clinice. Cercetare în psihologie și științele educației. pag. 101-126, Vol 3, Cluj Napoca, Editura Argonaut.

Simut, R. Vanderborght, B., **Pop, C.**, David, D., Vanderfaellie, J. & Vanderborght, B. (2015) Social robots as mediators for social story intervention: can the robot Probo encourage children with ASD to ask questions during playtime. In S. Douglas & L. Stirling (Eds.), Children’s play, pretense, and story: Studies in culture, context, and ASD (pp. 96-115). London: Routledge



CONFERINȚE ȘTIINȚIFICE

- Conferință Națională "Psihologia în era digitalizării" (2023 2-4 Iunie Constanța, Romania
Simpozioane: EMPOWER - Design and evaluation of technological support tools to empower stakeholders in digital education
 - EMPOWER- platformă de educație digitală pentru evaluarea și exersarea funcțiilor executive la copiii cu tulburări de neurodezvoltare. Autori: Adrian Roșan, Cristina Costescu, Carmen David, Savu
 - Utilizarea sarcinilor bazate pe tehnologie pentru măsurarea funcțiilor executive și reglarea emoțiilor la copii - o sinteză teoretică. Autori: Savu, Cristina Costescu, Carmen David, Adrian Roșan
 - Dezvoltarea de jocuri digitale pentru funcții executive și strategii de reglare emoțională: prezentarea rezultatelor cercetării pe baza metodei focus grupului. Autori: Cristina Costescu, Paula Alexandra Nunes Da Costa Ferreira, Carmen David, Adrian Roșan, Ana Margarida Veiga Simão, Diana Teixeira Stilwell and Diogo Ferreira Domingues
 - Spre validarea jocurilor digitale pentru copiii cu tulburări de neurodezvoltare. Autori: Carmen David, Cristina Costescu, Aristides Ferreira, Adrian Roșan, Beatriz R. Trigo, and Nádia Marques.
- International Conference on Assessment Psychology, Assessment Process and Procedures: 6-7 martie, Roma. Costescu, David & Roșan, (2023 March 6-7). Emotion Regulation and Executive Functioning Scale for Children and Adolescents (REMEX): Scale Development [conference presentation]. 2023 ICAPAPP, Rome, Italy.
- International Conference on "Theories of Change in Digital Wellbeing. Evidence based practices across the disciplines", Arad, April, 2022, Innovative perspectives of executive functions evaluation in the context of atypical development Authors: Adrian Rosan, Cristina Costescu.
- Autism – Europe International Congress 2022: 7-9 octombrie, Cracovia (ediția 13) "Happy Journey through Life" Costescu, Lechintan, David & Roșan, (2022 October 7-9). The role of executive functions and emotion regulation strategies in mental health of children with neurodevelopmental disorders [poster presentation].
- 2022 Autism-Europe Congress, Cracow, Poland. Costescu & Roșan, (2022 November 17-20). Funcțiile executive – perspective inovative în evaluare și intervenție [workshop presentation].
- 2022 Workshopuri ASCIP, Sibiu, România Roșan & Costescu, (2022 November 17-20). Practicile parentale de la măsurarea paradigmatică la realitatea cotidiană [workshop presentation]. 2022 Workshopuri ASCIP, Sibiu, România
- National Conference on Child and Adolescent Neurology and Psychiatry and Associated Professions, Cluj, September, 2022, The role of the psychopedagog and of psychopedagogical interventions in the multidisciplinary team in the context of neurodevelopment disorders Authors: Adrian Rosan, Cristina Costescu.
- Conferința Asociația Psihologilor din România "Conectați la Viitor: Psihologie și Tehnologie", Noiembrie, 2021, Rolul poveștilor sociale în format digital în dezvoltarea abilităților sociale ale copiilor cu tulburare din spectrul autismului, Autori: Cristina Costescu, Adrian Roșan
- Conferința Asociația Psihologilor din România "Conectați la Viitor: Psihologie și Tehnologie", Noiembrie, 2021, Funcții executive și strategii de reglare emoțională în tulburărilor de neurodezvoltare, Autori: Cristina Costescu, Ioana Irimia, Adrian Roșan
- National Conference on "Modern Research in Psychology", Sibiu, November 2020, Psychopedagogical assessment in the context of neurodevelopmental disorders, Authors: Adrian Rosan, Cristina Costescu.
- International Conference on "Theories of Change in Digital Wellbeing. Evidence based practices across the disciplines", Arad, June 2021, Assessment techniques of comprehension in the context of neurodevelopmental disorders Authors: Adrian Rosan, Cristina Costescu.
- National Conference on "Modern Research in Psychology", Sibiu, November 2020, Psychopedagogical assessment in the context of neurodevelopmental disorders, Authors: Adrian Rosan, Cristina Costescu.
- National Conference: Virtual Resources in Speech Therapy, Cluj, February 2020 Social stories, essential resources in scientifically validated practices Authors: Cristina Costescu, Veronica Sut, Adrian Rosan
- 11th IEEE International Conference on Cognitive Infocommunications , September 2020, Relationship between Education 4.0 and Cognitive InfoCommunications Authors: Attila Kovari, Jozsef Katona, Ilona Heldal, Robert Demeter, Cristina Costescu, Adrian Rosan, Serge Thill and Teodor Stefanut
- 11th IEEE International Conference on Cognitive Infocommunications , September 2020, Using Eye-Tracking to Examine Query Syntax and Method Syntax Comprehension in LINQ Authors:

- Jozsef Katona, Attila Kovari, Ilona Heldal, Cristina Costescu, Adrian Rosan, Robert Demeter, Serge Thill and Teodor Stefanut
- 11th IEEE International Conference on Cognitive Infocommunications , September 2020, Development of a technological screening platform for children Authors: Cristina Costescu, Adrian Rosan, Alina Petru, Serge Thill, Teodor Stefanut, Ilona Heldal, Attila Kovari, Jozsef Katona and Robert Demeter
 - 11th IEEE International Conference on Cognitive Infocommunications , September 2020, Cognitive robotics software development aspects based on experiments of future software engineers Authors: Robert Demeter, Attila Kovari, Jozsef Katona, Ilona Heldal, Cristina Costescu, Adrian Rosan, Serge Thill and Teodor Stefanut
 - 10th IEEE International Conference on Cognitive Infocommunications , October 2019, Nepal, Italy, Assessing Visual Attention in Children Using GP3 Eye Tracker. Authors: Cristina Costescu, Adrian Rosan, Nagy Brigitta Andrea Hathazi, Attila Kovari, Jozsef Katona, Ilona Heldal, Carsten Helgesen, Serge Thill, Robert Demeter
 - 10th IEEE International Conference on Cognitive Infocommunications , October 2019, Nepal, Italy. Emotion recognition in typical and atypical development – a technology-based paradigm . Authors: Cristina Costescu, Adrian Rosan, Nagy Brigitta Andrea Hathazi, Attila Kovari, Jozsef Katona, Ilona Heldal, Carsten Helgesen, Serge Thill, Robert Demeter
 - 10th IEEE International Conference on Cognitive Infocommunications , October 2019, Nepal, Italy, Examination of Gaze Fixations Recorded during the Trail Making Test Authors: Attila Kovari, Jozsef Katona, Ilona Heldal, Carsten Helgesen, Cristina Costescu, Adrian Rosan, Andrea Hathazi Serge Thill, Robert Demeter
 - 10th IEEE International Conference on Cognitive Infocommunications , October 2019, Nepal, Italy, Analysis of Gaze Fixations Using an Open-source Software Authors: Attila Kovari, Jozsef Katona, Ilona Heldal, Carsten Helgesen, Cristina Costescu, Adrian Rosan, Andrea Hathazi Serge Thill, Robert Demeter
 - 10th IEEE International Conference on Cognitive Infocommunications , October 2019, Nepal, Italy, Examination the Task of Source-code Debugging Using GP3 Eye Tracker. Authors: Attila Kovari, Jozsef Katona, Ilona Heldal, Carsten Helgesen, Cristina Costescu, Adrian Rosan, Andrea Hathazi Serge Thill, Robert Demeter
 - 10th IEEE International Conference on Cognitive Infocommunications , October 2019, Nepal, Italy, Recording Eye-tracking Parameters during a Program Source-code Debugging Example. Authors: Attila Kovari, Jozsef Katona, Ilona Heldal, Carsten Helgesen, Cristina Costescu, Adrian Rosan, Andrea Hathazi Serge Thill, Robert Demeter
 - 10th IEEE International Conference on Cognitive Infocommunications , October 2019, Nepal, Italy. Mobile Application Helps Planning Activities during Pregnancy Authors: Igor Efrem, Magnar Høyvik, Attila Kovari, Jozsef Katona, Ilona Heldal, Carsten Helgesen, Cristina Costescu, Adrian Rosan, Andrea Hathazi Serge Thill, Robert Demeter
 - 10th IEEE International Conference on Cognitive Infocommunications , October 2019, Nepal, Italy, Effects of simulation software on students' creativity and outcomes Authors: Robert Demeter, Attila Kovari, Jozsef Katona, Ilona Heldal, Carsten Helgesen, Cristina Costescu, Adrian Rosan, Andrea Hathazi Serge Thill,
 - 10th IEEE International Conference on Cognitive Infocommunications , October 2019, Nepal, Italy, The use of cognitive maps in product development . Authors: Robert Demeter, Attila Kovari, Jozsef Katona, Ilona Heldal, Carsten Helgesen, Cristina Costescu, Adrian Rosan, Andrea Hathazi Serge Thill,
 - 10th IEEE International Conference on Cognitive InfocommunicationsList of , October 2019, Nepal, Italy. mStikk – A Mobile Application for Learning Phlebotomy. Authors: Tord Hettervik Frøland, Elisabeth Ersvær, Gry Sjøholt , Ilona Heldal, Anne Hjellbrekke Frøyen, Shangavi Logeswaran, Attila Kovari, Jozsef Katona,Cristina Costescu, Adrian Rosan, Andrea Hathazi
 - Simpozionul Național “Programe și servicii de intervenție psihopedagogică pentru elevii cu CES”, 7 decembrie, 2018, Cluj Napoca, Romania, „*Munca în echipa multidisciplinară- de la teorie la realitatea școlară*”. Autori: Cristina Costescu, Adrian Roșan
 - International Congress of Cognitive Psychotherapy, 29 June - 1 July, 2017, Cluj Napoca, Romania
 - Symposia: Robot-based CBT for children with ASD: Results and protocols from the DREAM Project
 - *The use of social robots in evidence-based psychotherapy: Applications for individuals with ASD.* Authors: Cristina Costescu, Daniel David, Anca Doborean, Aurora Szentagotai-Tătar, Silviu Matu, Radu Șoflău
 - *Improving turn-taking skills with robot-enhanced CBT for children with ASD.* Authors: Silviu Matu,

- *Efficacy of robot-enhanced CBT for joint attention in children with ASD.* Authors: Anamaria Ciocan, Daniel David, Anca Dobrean, Aurora Szentagotai-Tătar, Cristina Costescu, Silviu Matu, Radu Șoflău
 - *Robotic and human mediators in developing imitation skills in children with ASD: Results from a series of single case experiments.* Authors: Antonia Oprean, Daniel David, Anca Dobrean, Aurora Szentagotai-Tătar, Cristina Costescu, Silviu Matu, Radu Șoflău
 - *Establishing the efficacy of robot-based CBT: The protocol for a randomized clinical trial.* Authors: Radu Șoflău, Daniel David, Anca Dobrean, Aurora Szentagotai-Tătar, Cristina Costescu, Silviu Matu
 - International Congress of Cognitive Psychotherapy, 29 June - 1 July 2017, Cluj Napoca, Romania
- Workshop: DREAM project workshop - Robot-based CBT. Authors: Cristina Costescu, Silviu Matu, Radu Șoflău
- International Congress of Cognitive Psychotherapy, 29 June – 1 July 2017, Cluj Napoca, Romania How effective are serious games for promoting mental health and health behavioral change in children and adolescents? A systematic review and meta-analysis. Authors: Roxana Cardos, Oana David, Cristina Mogoase, Cristina Costescu, Madalina Sucala
 - International Congress of Cognitive Psychotherapy, 29 June – 1 July 2017, Cluj Napoca, Romania The RETHink game: Development, protocol and relevance of a new therapeutic game for promoting child and adolescent mental health. Authors: Oana David, Madalina Sucala, Cristina Mogoase, Cristina Costescu, Roxana Cardos, Anca Dobrean, Viorel Lupu.
 - XI Autism-Europe International Congress, 16-18 September 2016, Edinburgh, Scotland
- Long-term robot-enhanced intervention: social engagement, emotional and behavioral reactions of children with ASD in an imitation task. Authors: Cristina Costescu, Bram Vanderborght, Silviu Matu, Aurora Szentagotai, Anca Dobrean, Daniel David.
- Psicoterapia e riabilitazione in eta evolutiva, 26 Noiembrie 2015, Enna, Italia. The use of social robots in evidence based psychotherapy: applications for individuals with ASD. Authors: Cristina Costescu.
 - International Congress of Cognitive Behavioral Coaching - ICCBC 2014, Robo-RETMAN and Therapeutical Cartoons in reducing anxiety of elementary school children. Authors: Cristina Costescu, Oana David, Daniel David.
 - Congress, European Federation of Psychology Students Associations, 28th EFPSA 2014 Felix, Romania, Robototherapy. Applications for children with autism spectrum disorder. Authors: Cristina Costescu
 - International Congress Autism-Europe, New Dimensions for Autism, September, 2013, Budapest, Hungary. Social Robots in Psychotherapy for Children with Autism Spectrum Disorders Authors: Cristina Pop, BramVanderborght and Daniel David.
 - International Congress Autism-Europe, New Dimensions for Autism, September, 2013, Budapest, Hungary. Are children with ASD more prone to test the intentions of a social robot compared to a human? Authors: Andreea Peca, Ramona Simuț, Cristina Pop, Sebastian Pinteaa and Bram Vanderborght.
 - International Conference on Innovative Technologies for Autism Spectrum Disorders: Tools, Trends and Testimonials, Valencia, 2012, Identifying Situation-based Emotions using the Social Robot Probo: A case study in autism spectrum disorders. Authors: Pop Cristina, Simut Ramona, Pinteaa Sebastian, Rusu Alina S., Saldien Jelle, Vanderfaeillie Johan, David Daniel D, Lefeber Dirk, Vanderborght Bram.
 - International Workshop on Human Friendly Robots, Brussel, 2012 “Using human-friendly robots in Robot Assisted Therapy.” Authors: Pop Cristina Anamaria, Thill Serge, Simut Ramona, Vanderborght Bram.
 - International Conference on Social Robotics, Amsterdam, Netherlands, 2011, pp.97 - 100, The Huggable Social Robot Probo for Social Story Telling for Robot Assisted Therapy with ASD Children. Authors: Simut Ramona, Van De Perre Greet, Pop Cristina, Vanderborght Bram, Saldien Jelle, Rusu Alina S., Pinteaa Sebastian, Vanderfaeillie Johan, Lefeber Dirk, David Daniel.
 - Cognitive Neuroscience Robotics workshop IROS 26, 2011, pp.1 - 6, Social Stories for Autistic Children Told by the Huggable Robot Probo. Authors: Vanderborght Bram, Simut Ramona, Saldien Jelle, Pop Cristina, Rusu Alina S., Pinteaa Sebastian, David Daniel
-



EXPERIENȚĂ EDITORIALĂ

· 2020-prezent - Editor: The Black Sea Journal of Psychology
<https://www.bspsychology.ro/index.php/BSJoP>

· 2014 - 2016 Editor asistent: Journal of Evidence-Based Psychotherapies
<http://jebp.psychotherapy.ro>

· Editor invitat - Special Issue: Applied Cognitive Sciences, MDPI Applied Sciences
https://www.mdpi.com/journal/applsci/special_issues/Cognitive_Sciences

· Editor invitat - Special Issue: Digital Mental Health: Interventions And Assessment ,
Frontiers in Psychology
<https://www.frontiersin.org/research-topics/17404/digital-mental-health-interventions-and-assessment>

· Editor invitat - Special Issue: Digital Transformation and Psychological Assessment,
European Journal of Psychological Assesement

Editor invitat:

- Journal of Educational Computing Research
- Journal of Rational-Emotive & Cognitive Therapy
- Frontiers Psychology
- Frontiers in Psychiatry
- Journal of Evidence Based Psychotherapies
- Journal of Psychiatric Research
- IEEE Transactions on Cognitive and Developmental Systems
- Systematic Reviews
- Sensors

Editor invitat pentru conferințe:

- 10TH IEEE INTERNATIONAL CONFERENCE ON COGNITIVE INFOCOMMUNICATIONS
23-24-25 OCTOBER 2019, NAPLES, ITALY
 - Affective Computing and Intelligent Interaction conference, ACII 2019
 - New direction and Perspective in Psychology, Sibiu, 2020
 - National Conference Virtual Resources in Speech Therapy, Cluj Napoca 2020
- National Conference of Psychology, Arad, 2021