

Curriculum Vitae

Mircea Miclea

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Department of Psychology
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Research domains:

- Computer mediated counseling and psychotherapy
- Computerized psychological evaluation instruments
- Applied cognitive psychology
- Educational politics

Research interests:

- Applied research in e-mental health solutions, e-learning, educational software and computerized psychological evaluation.
- Fundamental research in anxiety and cognition.

Professional experience:

- Professor (1996-present), Department of Psychology “Babeş-Bolyai” University, Cluj-Napoca, Romania.
- Director of The Centre for Applied Cognitive Psychology (2001-present)
- General Chancellor “Babeş-Bolyai” University (2001-2004)
- Editor and founder of the journal Cognition, Brain, Behavior (contents indexed in PsychInfo, ProQuest, International Bibliography of Social Sciences and EBSCO);
- Certified cognitive behavior therapist, certificate no. 12372, National Association of Cognitive Behavioral Therapists, USA Certificate no. 290/2006 Colegiul Psihologilor, Romania.
- Chairholder of The UNESCO Chair on Higher Education Management and Governance (2001-present), BBU;
- Visiting Professor Birmingham University, 1995, New School for Social Research, New York, 1995, Vienna University, 1998, Indiana University, 2007 etc.;
- Netherlands Institute of Advanced Studies (1999-2000), research fellow
- Minister of Education and Research (2004 - 2005).
- President of The Presidential Commission for analysis and elaboration of policies in education and research (2006-present)

Education

PhD in psychology (1995), “Babeş-Bolyai” University.

Master in Business Administration, 2004, “Babeş-Bolyai” University

Advanced studies (1998-1999), New Europe College, Bucharest.

Professional affiliation

- Charter Member of International Society for Research on Internet Interventions (2013)
- President of Romanian Association of Online Counseling and Psychotherapy (since 2010)
- International Affiliate Member of American Psychological Association (1995)
- European Society for Cognitive Psychology, local officer (1996- present)
- Psychonomic Society Affiliate, USA, (1996)
- International Council of Psychologists (1997)
- Netherlands Institute of Advanced Study (2000-present)
- President of Romanian Association for Cognitive Sciences (1996-present)
- President of Romanian Psychological Association (2006-present)

Awards

- Romanian Academy of Science, scientific award (1992)
- Milton Erickson Gessellschaft fur Clinische Hypnose Award for young scholars (1999)

Research grants

“Online methods for promoting mental health at the workplace and maintaining a balance between the professional activity and the family environment”, ID POSDRU/81/3.2/S/54673, The operational program for the development of human resources.

Critical factors in computer mediated psychotherapy of anxiety disorders. Grant PN-II-ID-PCE (2008).

Child and Adolescent Mental health in Enlarged European Union: Development of Effective Policies and Practices (Grant no. 2005311 European Commission), Research partner. 01.01.2006-01.07.2008

CBT, REBT and Chemotherapy in Major Depression: A Randomized Clinical Trial (Grant of Albert Ellis Institute, New York; D. David, Principal Researcher), Researcher. 2002-2004

The McDonnell Research Fellowship (USA), research fellow, 1995-1998

Exploatarea proceselor cognitive relevante in designul si evaluarea softurilor educationale. Contract nr. 88, CEEX II 03/2006;

Analiza neurocognitiva si developmentala a anxietatii. Aplicatii in optimizarea metodelor de diagnoza si psihoterapie. Contract nr. 122 CEEEX II 03/2006.

Improving the qualification and developing the career of psychology teachers and school counselors by using ICT innovative instruments. Contract POSDRU/57/1.3/S/36217, 2007-2013.

“Evaluation of Child and Adolescent Mental Health and Intervention solutions”, contract 241/3.10.2008 – Innovation program.

“Innovative solutions for psychological assistance of the employees”, contract no.74, Innovation Program.

Reviews

Starea logicii în "Echinox", nr.7-8, 1986.

A. Lemaire : Jaques Lacan. "Revista de Psihologie", nr. 4, 1989.

I. Berar : Aptitudinea matematica la scolari. "Studia Universitatis “Babeş-Bolyai” - Seria Psychologia", nr. 1, 1991.

Revue francophone des déficiences mentales. "Studia Universitatis “Babeş-Bolyai” - Seria Psychologia", no.1, 1990.

Publications:

a) Books

Miclea, M, Mihaela Porumb, Dan Porumb, Zsolt Szentgyorgy (2006). Ghid de utilizare CAS. Editura ASCR, Cluj.

Miclea, M., G. Lemeni (eds) 2004 Consiliere si orientare. Ghid de educatie pentru cariera, Editura ASCR

Mircea Miclea, P. Curseu, Modele neurocognitive, Editura ASCR, 2003, 388 pp

Mircea Miclea, Dana Opre, Evaluarea academica, Editura ASCR, Cluj Napoca, 2002

Oana Benga, Mircea. Miclea (Eds.) Development and cognition, PUC, Cluj Napoca, 2001, 347 pp.

Mircea Miclea : Psihologie cognitivă, Editura Gloria, Cluj-Napoca, 1994, 488 pp.; second edition, 2000, Polirom, Iasi

Mircea Miclea : Stres si aparare psihica, Ed. Presa Universitara Clujana, 1997, 215 pp.

b) Chapters

Miu, A., Miclea, M., Houser, D. (2008). Anxiety and decision-making. Toward a neuroeconomic perspective. In D. Houser (Ed.) Neuroeconomics, Emerald Insight Publishing, Boston.

Miclea, M. (2008). Universities and the neglected life-cycles. In L. Vlăsceanu, L. Grunberg (Eds.) Demographics and Higher Education in Europe – Institutional Perspectives, UNESCO-CEPES, Bucharest.

Miclea, M. (2008). Școala la judecata generației digitale. În 5000 de semne ale viitorului, Ed. Cotidianul, București.

Miclea, M. (2008). Reforma internă a universităților și cercetarea de excelență. În P.T. Frangopol, N.V. Zamfir, T. Braun (Eds.) Pentru excelență în știința românească, Casa Cărții de Știință, Cluj-Napoca

Miclea, M (2004) Working with the CIPOQ model. A hypothetical example in L.C. Barrows (ed) Studies on Higher Education. Indicators for institutional and programme accreditation in higher/tertiary education UNESCO, 2004.

Miclea, M (1999). Representing reality on sensitivity-repression continuum, in F. Wagner, G. Fleck (eds) Ways of thinking, Braumüller University Press, Vienna. 1999.

Miclea, M (1995) Analyse de l'approche pratiquee entre 1950 et la fin des anneés quatre vingt dans les pays de l'Europe de l'Est: le cas de la Roumanie in S. Ionescu (ed.) La déficience intellectuelle, tom 2, Nathan, Paris, 1995 (cap. 21).

Introducere în psihologia contemporana, Editura Sincron, Cluj-Napoca, 1991 - coautor (capitolele : Psihologia cognitiva si inteligenta artificiala, Stres si relaxare, Gândirea, Limbajul, Creativitatea, Analiza complexa a comportamentului).

Metodologie psihologica si analiza datelor, Editura Sincron, Cluj-Napoca, 1993 - coautor (capitolele : Metoda experimentală, Evaluarea cercetarilor clinice, Metaanaliza).

Hipnoza si hipnoterapie în "Psihologia si viata cotidiana", vol. II, Editura Academiei Române, Bucuresti, 1992.

O perspectiva cognitiva asupra creativitatii în "Studii si cercetari", vol. litografiat, Busteni, 1988.

Problematizare, competenta si creativitate în grupul de elevi în "Studii si cercetări", vol. litografiat, Cluj-Napoca, 1989.

Intentional forgetting of emotional laden stimuli in 38th Annual Meeting of the Psychonomic Society. vol 2, PSP Publication, 1997

c) Papers

Mihalca, L., Salden, R.J.C.M., Carbalan, G., Pass, F., & Miclea, M. (2011). Effectiveness of cognitive-load based adaptive instruction in genetics education. *Computers in Human Behavior*, 27, 82-88.

- Heilman, R., Crişan, L.G., Hauser, D., **Miclea, M.**, & Miu, A.C. (2010). Emotion regulation and decision making under risk and uncertainty. *Emotion*, 2, 157-165.
- Ştefan, C.A., & **Miclea, M.** (2010). A preliminary efficacy study of a multifocused prevention program for children with deficient emotional and social competencies *Procedia – Social and Behavioral Sciences*, 5, 127-139.
- Avram, J., Balteş, F. R., **Miclea, M.**, & Miu, A. C. (2010). Frontal EEG activation asymmetry reflects cognitive biases in anxiety: evidence from an emotional face Stroop task. *Applied Psychophysiology and Biofeedback*, 35, 285-92.
- Kállay, É., & **Miclea, M.** (2010). The pros and cons of computer-mediated therapy in the treatment of posttraumatic stress disorder and trauma induced mental health problems. *Journal of Cognitive and Behavioral Psychotherapies*, 10, 219-240.
- Visu-Petra, L., **Miclea, M.**, Cheie, L., & Benga, O. (2009). Processing efficiency in preschoolers memory span: individual differences related to age and anxiety. *Journal of Experimental Child Psychology*, 1, 30-48.
- Miu, A.C., Heilman, R., & **Miclea, M.** (2008). Reduced heart-rate variability and vagal tone in anxiety. Trait versus state and the effect of autogenic training. *Autonomic neuroscience: Basic and Clinical*, 4, 216-221.
- Visu, L, Benga, O., Tincea, I., & **Miclea, M.** (2007). Visual-spatial processing in children and adolescent with Down syndrome. A computerised assessment of memory skills. *Journal of Intellectual Disabilities Research*, 51, 942-952.
- Miu, A.C., Heilman, R.M., Pasca, S.P, Ştefan, C.A., Spânu, F., VasIU, R., Olteanu, A.I., & **Miclea, M.** (2006). Behavioral effects of corpus callosum transection and environmental enrichment in adult rats. *Behavioral Brain Research*, 172, 135-144.
- Miu, A.C., Heilman, R.M., Opre, A., & **Miclea, M.** (2005). Emotion-induced retrograde amnesia and trait anxiety. *Journal of Experimental Psychology: Learning, Memory, Cognition*, 31, 1250-1257.
- Miu, A.C., Olteanu, A., & **Miclea, M.** (2004). A behavioral and ultrastructural dissection of the interference of aluminium with aging in *Journal of Alzheimer Disease*, 6, 315-328.
- David, D., **Miclea, M.**, & Opre, A. (2004). The information-processing approach to the human mind: basics and beyond. *Journal of Clinical Psychology*, 60(4), 353-368.
- David, D., & **Miclea, M.** (2002). Behavior therapy in Romania. A Brief History of Research Theory and Practice. *The Behavior Therapist*, 25.
- Miclea, M.**, Miclea, Ş., Ciuca, A., & Budău, O. (2010). Computer-mediated psychotherapy; Present and prospects. A developer perspective. *Cognition, Brain, Behavior: An Interdisciplinary Journal*, 14(3), 185-208.

Heilman, R., Kallay, E., & **Miclea M.** (2010). The role of computer-based psychotherapy in the treatment of anxiety disorders. *Cognition, Brain, Behavior: An Interdisciplinary Journal*, 14(3), 209-230.

Ștefan, C.A., & **Miclea, M.** (2010). Prevention programmes targeting emotional and social development in preschoolers: current status and future directions. *Early Child Development and Care*, 180, 1103 – 1128.

Miclea, M., Ciuca, A., & Miclea, Ș. (2009). How to produce e-content for e-mental health solutions. Basic guidelines. *Cognition, Brain, Behavior: An Interdisciplinary Journal*, 13, 1-9.

Ștefan, C.A., Bălaj, A., Porumb, M., Albu, M., & **Miclea, M.** (2009). Preschool screening for social and emotional competencies – development and psychometric properties *Cognition, Brain, Behavior: An Interdisciplinary Journal*, 13(2), 121-146.

Miclea, M. (2008). Doctoral Studies in Romania: Admission procedures, social and legal aspects of doctoral trainings. *Higher Education in Europe*, 33, 89-93.

Miclea, M., Miclea, S., & Ciuca, A. (2008). Computer supported psychotherapy should pay attention to e-learning. *Cognition, Brain, Behavior*, 1, 131-139.

Visu-Petra, L., Benga, O., & **Miclea, M.**, (2007) Dimensions of attention and executive functioning in 5- to 12-years-old children. Neuropsychological assessment with the NEPSY battery, *Cognition, Brain, Behavior/Cogniție, Creier, Comportament*, 11, 585-609.

Miclea, M., & Mihalca, L. (2007). A computerised platform for the assessment of school readiness. *Cognition, Brain, Behavior/Cogniție, Creier, Comportament*, 11, 83-90.

Mihalca, L, & **Miclea, M.**, (2007) Current trends in educational technology research, *Cognition, Brain, Behavior/ Cogniție, Creier, Comportament*, vol 11, no. 1., pp. 115-130.

Kallay, E., & **Miclea, M.** (2007). The role of meaning in life in adaptation to life-threatening illness, *Cognition, Brain, Behavior/Cogniție, Creier, Comportament*, 11, 159-174.

Miclea, M. (2006). Institutional Approaches to Entrepreneurialism: Reflections on the Case of „Babeș-Bolyai” University in Cluj-Napoca. *Higher Education in Europe*, 31, 105-115.

Visu-Petra, L., Ciairano, S., & **Miclea, M.** (2006). Neurocognitive correlates of child anxiety: A review of working memory research. *Cogniție, Creier, Comportament/Cognition, Brain Behavior*, 10, 517-541.

Kallay, E., & **Miclea, M.** (2006). The influence of global meaning systems on stress-related reactions revealed through proverbs using Q methodology. *Cogniție, Creier, Comportamen./Cognition, Brain, Behavior*, 10, 5507-523.

Miclea, M., & Macavei, B (2006). An empirical investigation of the relationship between religious beliefs and negative emotions. *Cogniție, Creier, Comportament/Cognition, Brain, Behavior*, 10, 5525-535.

- Miu, A.C., Pașca, S.P., & **Miclea, M.** (2005). The corpus callosum and the power of complementary paradigms in the developmental cognitive neurosciences. *Developmental Cognitive Neurosciences, special issue of Cognition, Creier, Comportament* , 9, 423-451.
- Miclea, M.** (2004). "Learning to do" as a pillar of education and its links to entrepreneurial studies in higher education: European context and approaches. *Higher Education in Europe*, 29(2), 221-231.
- Curșeu, P.L., & **Miclea, M.** (2004). Utilizarea rețelelor neuromimetice în sarcini de clasificare și predicție. *Cognition, Creier, Comportament*, 2, 329-351.
- Miclea, M.** (2003). Institutional level reforms and the Bologna process. The experience of nine universities in South East Europe. *Higher Education in Europe*, 3, 259-272.
- Miclea, M.,** & Curșeu, P. (2003). Framingul și mecanismele de apărare. *Cognition, Creier, Comportament*, 4, 359-383.
- Miclea, M.** (2002). Applying ECTS at "Babeș-Bolyai" University. A case study. *Cognition, Creier, Comportament*, 3.
- Miclea, M.** (2000). Defense mechanisms. Some lessons from cognitive neurosciences and etho-experimental studies. *Cognition, Creier, Comportament*, 4, 401-419.
- Miclea, M.,** & Bivolaru, A. (2000). Reflecții asupra practicii cercetării în psihologia actuală (Reflections on research practice in nowadays psychology). *Cognition, Creier, Comportament*, 4.
- Miclea, M.,** & Lemeni, G. (1998). Applications of cognitive sciences in education. *Cognition, Creier, Comportament*, 3.
- Miclea, M.** (1997). Repression as successful intentional forgetting. *Cognition, Creier, Comportament*, 2.
- Miclea, M.** (1995). Inconștientul freudian și inconștientul cognitiv. *Studia Universitatis „Babeș-Bolyai” - Seria Psychologia-Paedagogia*, nr. 1-2.
- Miclea, M.,** & Radu, I. (1995). Laudatio profesorului U. Neisser. *Studia Universitatis „Babeș-Bolyai” Seria Psychologia Paedagogia*, nr. 1-2.
- Miclea, M.** (1994). Copingul cognitiv. Reevaluarea moștenirii psihanalitice. *Studia Universitatis „Babeș-Bolyai” - Seria Psychologia-Paedagogia*, nr.1-2.
- Miclea, M.** (1993). Mecanisme de gestiune a stresului. *Studia Universitatis „Babeș-Bolyai” - Seria Psychologia-Paedagogia*, nr. 2.
- Miclea, M.** (1991). Mecanisme cognitive de adaptare la stres. *Studia Universitatis „Babeș-Bolyai” - Seria Psychologia-Paedagogia*, nr. 2.
- Miclea, M.** (1990). Tendințe actuale în explicarea comportamentului uman. *Revista de Filosofie*, nr. 2.

- Miclea, M., & Radu, I.** (1989). Formal languages in Psychology. *Revue Roumaine des Sciences - Serie de Psychologie*, nr.1.
- Miclea, M.** (1989). Limbajele formale și psihologia. *Studia Universitatis Babes-Bolyai - Series Psychologia*, nr.1.
- Miclea, M. & Radu, I.** (1989). Dezvoltarea cognitivă în perspectiva descendenței piagetiene. *Revista de Paedagogie*, nr.6.
- Miclea, M., & Radu, I.,** (1989). Modelarea în sistemul psihologiei cognitive. *Revista de Psihologie*, nr.1.
- Miclea, M., & Radu, I.** (1989). Formal languages in Psychology. *Revue Roumaine des Sciences - Serie de Psychologie*, nr.1.
- Miclea, M., & Radu, I.** (1987). Une perspective psycho-logique sur le „problème”. „*Revue Roumaine des Sciences Sociales*”, *Serie de Psychologie*, nr.1.
- Miclea, M., & Pitariu, H.** (1987). Tipul A de comportament și stresul profesional la personalul muncitor feminin cu funcții de conducere. *Revista de Psihologie*, nr.4.
- Miclea, M.** (1988). Psihologia cognitivă. *Revista de Psihologie*, nr.2.
- Miclea, M.** (1988). Teoria „problemei”. *Studia Universitatis Babes-Bolyai - Series Philosophiae*, nr.1.
- Miclea, M.** (1987). Încercări asupra fundamentelor logicii erotetice. *Revista de Filosofie*, nr. 3.
- Miclea, M.** (1985). Despre silogismul practic. *Revista de Filosofie*, nr.4.

Papers presented at international conferences:

- M. Miclea (2013).** Computer Mediated Psychotherapy Needs a Conceptual Shift. International Society for Research on Internet Interventions ISRII 6th Scientific Meeting, 16-18 Mai, Chicago, Illinois, USA.
- M Miclea (2010).** *Computer mediated psychotherapy. A developer perspective* key lecture, 24th European Health Psychology Conference, Cluj Napoca, România.
- M. Heilman, M. Miclea, & A. C. Miu (2010).** *Individual differences in cognitive emotion regulation and well-being.* 24th European Health Psychology Conference, Cluj-Napoca, România.
- C.A. Ștefan, & M. Miclea (2010).** *A preliminary efficiency study of a multifocused prevention program for children with deficient emotional and social competencies.* World Conference on Psychology, Counselling and Guidance, 21-25 Aprilie, Antalya, Turcia.

R. M. Heilman, L. Crișan, D. Houser, **M. Miclea**, & A. C. Miu (2009). *A critical role of emotion regulation in risk taking*. ESE Conferences in Behavioral Economics, Rotterdam, Olanda.

Heilman, L. Crișan, **M. Miclea**, & A. C. Miu (2009). *Emotion regulation and decision: The detrimental effects of expressive suppression on risky decision making*. International Association for Research in Economic Psychology and Society for the Advancement of Behavioral Economics Joint Conference, Halifax, Canada.

R. M. Heilman, L. Crișan, A. C. Miu, & **M. Miclea** (2008). *Emotion regulation and decision-making under uncertainty and risk*. Days of Molecular Medicine “Cognitive Dysfunction in Disease”, Karolinska Institutet, Stockholm, Suedia.

M. Miclea, A.C. Miu, R. Balteș, & J. Avram (2008). *Psychophysiological analysis of an attentional bias for fearful faces in anxiety*. 29th Stress and Anxiety Research Conference (STAR), 16-18 July, London.

Heilman, L. Crișan, A. C. Miu, & **M. Miclea** (2008). *Emotional suppression is associated with altered decision-making under uncertainty and risk*. Third International Conference on Cognitive Science, Moscova, Rusia.

M. Miclea (2007). *Some psychological knowledge for scientists' use*. AIP Conference Proceedings: Exotic Nuclei and Nuclear Particle Astrophysics, L. Trache, S. Stoica, (eds), American Institute of Physics.

M. Miclea, & E. Kallay (2005). *Overcoming Trauma Through Framing*, ECOTS Psychotraumatology. The 9th European Conference on Traumatic Stress), Stockholm – Suedia.

E. Kallay, & **M. Miclea** (2005). *Trauma in Urban and Rural Romania. Common-sense Theories and Traumatic Reactions*, ECOTS Psychotraumatology. The 9th European Conference on Traumatic Stress), Stockholm - Suedia, Iunie.

M. Miclea (2000). *Defense mechanisms as suggestive techniques*. Proceedings of the 15th International Congress of Hypnosis, Munchen, Germania.

M. Miclea (2010). *Computer-mediated psychotherapy: Present and prospects*. 24th European Health Psychology Conference, Cluj-Napoca, România.

M. Miclea (2009). *Computer-supported psychotherapy of anxiety disorders. A case study*. In 29th Stress and Anxiety Research Conference (STAR), 16-18 July, London.

M. Miclea (2008). *Computer-mediated therapy of anxiety. PaxOnline*. International Symposium: Stress and Cognition. Recent approaches, Cluj-Napoca, România.

M. Miclea (2007). *Mental health in Central-East Europe*. Bloomington University, April, USA.

M. Miclea (2006). *Selection procedure and admission to doctorate. Social and legal aspects of doctoral training*. International workshop HRK & CEPES – UNESCO. Comparing Doctoral Training in Europe and North-America, 9-11 November, Frankfurt, Germania.

M. Miclea (2006). *From Doctoral programs to post doc? Reflections on postdoctoral programs in a knowledge-based society*. European University Association Conference, 7-9 December, Nice, Franța

Other professional activities:

National reports and strategies

Miclea, M. (2008). *Educație și Cercetare pentru Societatea Cunoașterii (Education and Research for the Knowledge Society)*. The National Strategy for Education and Research, assumed by the Romanian Presidency and trade unions, 24 October, 2008, , Romanian Presidency, Bucharest.

Korka, M., Miclea, M., Manolescu, L., Angheni, S., Florina, B. (2007). *The independent evaluation report on ARACIS (Romanian Agency for Quality Assurance in Higher Education)*, Conphys, Bucharest.

E-books

Miclea, M., Ciuca, A., (2011). *Anxiety management (e-book)*. ASCR, Cluj-Napoca.

Ciuca, A., **Miclea, M.** (2011). *Stress management (e-book)*. ASCR, Cluj-Napoca.

Bălaj, A., **Miclea, M.**, Ciuca, A., Perțe, A., Budău, O. (2011). *Povestea cifrelor (e-book)*. ASCR, Cluj-Napoca.

Psychological testing

Miclea, M (coordinator), 2003 *Bateria de teste psihologice de Aptitudini Cognitive (BTPAC)*, 23 assessment instruments for cognitive abilities, created and validated for Romanian population.

Miclea, M (coordinator), Mihaela Porumb, Dan Porumb, Zsolt Szentgyorgy (2006). Platforma de evaluare psihologică Cognitrom Assessment System (CAS), ORDA 051000004.

Miclea, M., Ciuca, A., Cotârlea, P., & Miclea, Ș. (2009). PAXonline. The Professional Platform for the Prevention and Psychotherapy of anxiety. ORDA cod 051000007.

Educational software

Miclea, M., Mihalca, L., Dohi I. Mosut, L., (2006). Literele (Letters). Educational soft. ORDA – ISBN – 973-7973-22-4.

Miclea, M, Mihalca,L., Mosut, L., I. Dohi. Cifrele, (Numerals) ORDA, 2003, program code 042200001

Miclea, M. . Mihalca, L., Mosut, L., I. Dohi . Matematica. Naufragiati pe insula calculelor, (Mathematics. Lost on the Calculus Island) ORDA,2003, program code 051000002.

Literature

Miroiu, M., & **Miclea, M.** (2005). *R'estul și Vestul*. Ed. Polirom, Iași.