

Revista Brasileira de Análise do Comportamento
Brazilian Journal of Behavior Analysis

Conselho Diretor / Council

Presidente, João Cláudio Todorov, *Universidade de Brasília* (Programa de Pós-Graduação em Ciências do Comportamento) e *Universidade Católica de Goiás* (Programa de Pós-Graduação em Psicologia)
Elenice Seixas Hanna, Universidade de Brasília, Brasília, Brasil
Emmanuel Zagury Tourinho, *Universidade Federal do Pará* (Programa de Pós-Graduação em Teoria e Pesquisa do Comportamento), Brasil
Gerson A. Yukio Tomanari, *Universidade de São Paulo* (Programa de Pós-Graduação em Psicologia Experimental), Brasil
Júlio Cesar C. de Rose, *Universidade Federal de São Carlos* (Programa de Pós-Graduação em Educação Especial e Programa de Pós-Graduação em Psicologia), Brasil
Lorismário Ernesto Simonassi, *Universidade Católica de Goiás* (Programa de Pós-Graduação em Psicologia), Brasil
Maria Amália Pie Abib Andery, *Pontifícia Universidade Católica de São Paulo* (Mestrado em Análise do Comportamento), Brasil
Maria Teresa Araújo Silva, *Universidade de São Paulo* (Mestrado em Neurociências), Brasil
Silvio Paulo Botomé, *Universidade Federal de Santa Catarina* (Programa de Pós-Graduação em Psicologia), Brasil
Verônica Bender Haydu, *Universidade Estadual de Londrina* (Mestrado em Análise do Comportamento), Brasil
William J. McIlvane, *University of Massachusetts, Medica lSchool /E. K. Shriver Center*, USA

Editora / Editor

Deisy das Graças de Souza, Universidade Federal de São Carlos, Brasil

Editores Associados / Associated Editors

Aécio Borba, Universidade Federal do Pará, Belém, Brasil
Ana Cláudia Moreira Almeida-Verdu, Universidade Estadual Paulista Júlio de Mesquita Filho (UNESP), Bauru, Brasil
André Augusto Borges Varella, Universidade Católica Dom Bosco, Campo Grande, Brasil
Camila Muchon de Melo, Universidade Estadual de Londrina, Londrina, Brasil
Diego Zilio, Universidade Federal do Espírito Santo, Vitória, Brasil
Elenice Seixas Hanna, Universidade de Brasília, Brasília, Brasil
Márcio Borges Moreira, Centro Universitário de Brasília (UniCEUB), Brasília, Brasil
Paula Debert, Universidade de São Paulo, São Paulo, Brasil
Raquel Melo, Universidade de Brasília, Brasília, Brasil

Editores Executivos / Executive Editors

Alexandre Dittrich, Universidade Federal do Paraná, Brasil
Romariz da Silva Barros, Universidade Federal do Pará, Brasil

Secretária de Editoração / Publishing Secretary

Mariéle Diniz Cortez, Universidade Federal de São Carlos, São Carlos, Brasil

ISSN ISSN: 2526-6551- Versão *Online*/ Online Version
ISSN 1807-8338 – Versão Impressa/ Print Version
Publicação Semestral / Biannual Publication

Endereço / Mail Address
Revista Brasileira de Análise do Comportamento
Núcleo de Teoria e Pesquisa do Comportamento
Universidade Federal do Pará
Rua Augusto Corrêa, 01 – Guamá. Belém, PA – CEP 66.075-110

E-mail: rebac.bjba@gmail.com

Ficha catalográfica

CDU 159.9.019.4(05)

Revista brasileira de análise do comportamento = Brazilian journal of behavior analysis. – Vol. 13, n.1

(2017). Belém.

v.:il.;25 cm

Semestral.

Textos em português e inglês.

Editor: Deisy das Graças de Souza

Início: Vol.1, n.1 (jan.2005).

ISSN: 2526-6551 (versão online)

ISSN: 1807-8338 (versão impressa)

1. Análise do comportamento, 2. Behaviorismo. I. Título: Revista brasileira de análise do comportamento.

Catalog card

CDU 159.9.019.4(05)

Brazilian journal of behavior analysis - Revista brasileira de análise do comportamento, Vol. 12, n.1
(2016). Belém.

v.:il.;25 cm

Biannual.

Articles in Portuguese and English.

Editor: Deisy das Graças de Souza

First issue: Vol.1, n.1 (Jan. 2005).

ISSN: 2526-6551 (online version)

ISSN: 1807-8338 (printed version)

1. Behavior Analysis, 2. Behaviorism. I. Title: Brazilian journal of behavior analysis.

Editorial (Volume 13, Número 1)

Prezados Leitores, Autores, Revisores

Estamos apresentando o primeiro número do Volume 13 (2017) da *Revista Brasileira de Análise do Comportamento*.

Durante esse ano de 2017 vimos acompanhando um grande florescimento da produção científica em análise do comportamento em periódicos nacionais e internacionais. Evoluindo de acordo com as contingências seletivas no ambiente acadêmico em geral e na pós-graduação em particular, nossa ciência mostra vigor e qualidade, e nossos pesquisadores têm, cada vez mais, explorado novos desafios, na variedade de temas selecionados para investigação, no desenho de preparações experimentais inovadoras, na diversidade de populações cujo comportamento vem sendo objeto de escrutínio científico. Evidências desses desenvolvimentos podem ser encontradas em periódicos científicos e no programa científico de eventos recentes, como o Encontro da Associação Brasileira de Análise do Comportamento (ABPMC, Bauru, setembro de 2017) e a Reunião Anual da Sociedade Brasileira de Psicologia (SBP, São Paulo, outubro de 2017). Artigos de pesquisadores brasileiros foram publicados, em anos recentes, nos principais e mais conceituados periódicos internacionais da área, como o *Journal of the Experimental Analysis of Behavior* (Cançado, Abreu-Rodrigues, Aló, Hauck, & Doughty, 2017; Modenesi, & Debert, 2015; Perez et al., 2017; Perez, Tomanari, & Vaidya, 2015; Ribeiro, Miguel, & Goyos, 2015; Zaine, Domeniconi, & de Rose, 2016), o *Journal of Applied Behavior Analysis* (Higbee, Aporta, Resende, Goyos, & Pollard, 2016; Silva, & Debert, 2017; Varella, & de Souza, 2015;), o *The Psychological Record* (Arantes, & de Rose, 2015; Benitez, & Domeniconi, 2016; Borba, Tourinho, & Glenn, 2017; de Almeida, & de Rose, 2015; de Souza Canovas, Debert, & Pilgrim, 2015; Donadeli, & Strapasson, 2015; Lazzeri, 2015; Minto de Sousa, Garcia, & Gil, 2015; Minto de Sousa, Gil, & McIlvane, 2015; Mizael, de Almeida, Silveira, & de Rose, 2016; Monteiro, & Barros, 2016; Perez, Endemann, Pessôa, & Tomanari, 2015; Picanço, & Barros, 2015; Postalli, Canovas, & de Souza, 2015; Ribeiro, Silveira, Mackay, & de Rose, 2016; Ribeiro, Gallano, Souza, & de Souza, 2017; Schmidt, Franco, & Lotério, 2016; Velasco, Benvenuti, Sampaio, & Tomanari, 2017; Vernucio, & Debert, 2016; Villas-Bôas, Meyer, & Kanter, 2016), o *Behavioural Processes* (Amd, de Almeida, Silveira, Pompermaier, & de Rose, 2017), o *Learning and Behavior* (Silveira, Mackay, & de Rose, 2017), o *Behavior and Social Issues* (Baia et al., 2017; Carvalho, Sandaker, & Ree, 2017; Couto & Sandaker, 2016; Glenn et al., 2016; Guerin & Ortolan, 2017), a *Acta Comportamentalia* (Ággio, Pedrosa, & de Rose, 2017; de Rose, 2016; Mizael, & de Rose, 2017), o *European Journal of Behavior Analysis* (de Carvalho, Couto, Gois, Sandaker, & Todorov, 2017), o *International Journal of Psychology and Psychological Therapy* (Reis, Perez, & de Rose, 2017).

Artigos de análise do comportamento também têm encontrado aceitação em periódicos nacionais de caráter mais geral, como “*Psicologia: Reflexão e Crítica*”, “*Paideia*”, “*Psicologia: Teoria e Pesquisa*”, “*Temas em Psicologia*”, “*Psychology and Neuroscience*”, entre outros.

Essas evidências não deixam dúvidas de que contamos hoje com uma comunidade científica brasileira produtiva, cujas investigações têm originalidade e qualidade suficientes para enfrentar, em pé de igualdade com pesquisadores de outros centros, o rigor da revisão por pares e a elevada

competitividade por espaço para divulgação de suas pesquisas.

É esta comunidade, com essa capacidade de produção científica, que estamos convocando a assumir a REBAC, a revista brasileira dedicada exclusivamente à análise do comportamento, e a transformá-la em mais um veículo qualificado para a divulgação de nossa ciência.

Por que precisamos de uma convocação dessa natureza? Por uma razão muito simples: enquanto florescem artigos sobre análise do comportamento em outros periódicos, a REBAC não tem número suficiente de artigos aprovados para se manter em dia. Estando atrasada, a revista não consegue entrar nos principais indexadores, que são requisito para que ela seja bem avaliada pelo sistema QUALIS (CAPES, Brasil), o que, por sua vez, é fundamental para a avaliação dos programas de pós-graduação na área. A avaliação atual (B5) desencoraja os autores a submeterem seus artigos e o círculo vicioso é alimentado. É certo que nosso grande esforço coletivo nestes últimos três anos, que envolveu a equipe de editores, os autores que submeteram seus artigos e o corpo de revisores que colaborou exaustivamente para acelerar a tramitação dos artigos, teve um excelente resultado: em dois anos, conseguimos preencher a lacuna de 2013 a 2016 e em janeiro de 2017 publicamos o número 2 de 2016. Respiramos aliviados: a revista estava em dia e a luta, a seguir, seria para manter o ritmo! Por pouco tempo! Lamentavelmente, enfrentamos novamente o fantasma do atraso, uma vez que, mesmo que todos os artigos em tramitação sejam aprovados, não temos produção suficiente para completar os dois números de 2017 (que deveriam ser publicados em junho e em dezembro). Em síntese: está faltando a submissão de artigos, sobretudo artigos de boa qualidade, para que a REBAC reverta sua trajetória e venha a se tornar a grande revista que almejamos que ela seja, uma revista na qual analistas do comportamento tenham orgulho em publicar seus artigos. Estão claras as contingências em vigor: a REBAC está mal classificada e publicar nela não é vantajoso nem para o pesquisador individual, nem para seus programas de pós-graduação; mas se os próprios pesquisadores da área não submetem seus artigos a este veículo, ele continuará em atraso, sem indexação e, consequentemente, mal avaliado. Está em nossas mãos, ou melhor, em nosso comportamento, a possibilidade de aumentar significativamente a submissão de artigos e atender as exigências impostas pelos indexadores e pelo sistema de avaliação, sem que para isto seja necessário deixar de publicar, também, em outros periódicos bem qualificados. Trata-se de um investimento para sustentar a revista, que é nossa, e garantir a sobrevivência de mais um veículo para divulgar nossa produção. Como afirmamos em editorial anterior, se a meta for alcançada, entraremos em um círculo virtuoso em que a revista, estando em dia e recebendo boa avaliação, atrairá cada vez mais a submissão de bons manuscritos que, por sua vez, ajudarão a manter seu fluxo e sua qualidade.

Em que pesem as dificuldades enfrentadas, esse primeiro volume mostra-se inspirador. Os temas tratados nos artigos iniciais incluem os perigos do aquecimento global e seus efeitos catastróficos (agradecemos a Marcelo Silveira pela intermediação de convite ao Dr. Nevin); a aquisição e generalidade de desempenho em crianças diagnosticadas com transtorno do espectro do autismo; uma análise comportamental da corrupção; o uso do dilema do prisioneiro como recurso na análise experimental do comportamento; explicações comportamentais da correspondência dizer-fazer. Agradecemos a todos os autores pelas contribuições e esperamos que no futuro eles possam se orgulhar desses trabalhos e da REBAC.

Agradecemos também aos editores associados e aos inúmeros revisores que se empenharam para agilizar a tramitação dos artigos e não mediram esforços para isso. Finalmente, mas não menos importante, agradecemos, mais uma vez, ao Programa de Pós-graduação em Teoria e Pesquisa do Comportamento da Universidade Federal do Pará (UFPA) e à Pró-Reitoria de Pesquisa e Pós-graduação da UFPA, por hospedarem a revista no “Portal de Periódicos da UFPA” e pelo amplo e continuado apoio para prover as condições necessárias para esta publicação. Agradecemos particularmente a Adriano Barboza, pelo apoio no trabalho de diagramação.

*Deisy de Souza – Editora
Romariz da Silva Barros – Editor executivo
Revista Brasileira de Análise do Comportamento*

REFERÊNCIAS

- Ággio, N. M., Pedrosa, S. C. D., & de Rose, J. C. (2017). Falsas memórias na perspectiva da análise do comportamento: Uma análise da literatura. *Acta Comportamentalia*, 25, 379-393.
- Amd, M., de Almeida, J. H., Silveira, C. C., Pompermaier, H. M., & de Rose, J. C. (2017). Effects of orientation and differential reinforcement on transitive stimulus control. *Behavioural Processes*, 144, 58-65.
- Arantes, A., & de Rose, J.C. (2015). High probability of equivalence class formation with both sample-S+ and sample-S- controlling relations in baseline. *Psychological Record*, 65, 743-748.
<https://doi.org/10.1007/s40732-015-0143-2>
- Baia, F. H. et al. (2017). Ethnogenesis of a Brazilian indigenous community: a behavior analytic interpretation. *Behavior and Social Issues*, 26, 51-66. doi: 10.5210/bsi.v.26i0.6856
- Benitez, P., & Domeniconi, C. (2016). Use of a computerized reading and writing teaching program for families of students with intellectual disabilities. *Psychological Record*, 66, 127-138.
<https://doi.org/10.1007/s40732-015-0158-8>
- Borba, A., Tourinho, E.Z. & Glenn, S.S. (2017). Effects of cultural consequences on the interlocking behavioral contingencies of ethical self-control. *Psychological Record*, 67, 399-411.
<https://doi.org/10.1007/s40732-017-0231-6>
- Cançado, C. R. X., Abreu-Rodrigues, J., Aló, R. M., Hauck, & Doughty, A. H. (2017). Response-reinforcer dependency and resistance to change. *Journal of the Experimental Analysis of Behavior* (online version of record). doi:10.1002/jaba.224
- Camargo, J., & Haydu, V. B. (2016). Fostering the sustainable use of common-pool resources through behavioral interventions: an experimental approach. *Behavior and Social Issues*, 25, 61-76. doi: 10.5210/bsi.v.25i0.6328
- Carvalho, L. C., Sandaker, I., & Ree, G. (2017). An ethnographic study of tagging cultures. *Behavior and Social Issues*, 26, 67-94. doi: 10.5210/bsi.v.26i0.6621

- Couto, K. C., & Sundaker, I. (2016). Natural, behavioral and cultural selection-analysis: an integrative approach. *Behavior and Social Issues*, 25, 54-60. doi: 10.5210/bsi.v.25i0.6891
- de Almeida, J.H. & de Rose, J.C. (2015). Changing the meaningfulness of abstract stimuli by the reorganization of equivalence classes: effects of delayed matching. *Psychological Record*, 65, 451-461. <https://doi.org/10.1007/s40732-015-0120-9>
- de Carvalho, L. C. Couto, K. C., Gois, N. S., Sandaker, I., & Todorov, J.C. (2017). Evaluating effects of cultural consequences on the variability of interlocking behavioral contingencies and their aggregate products. *European Journal of Behavior Analysis*, 18, 84-98.
<http://dx.doi.org/10.1080/15021149.2016.1231003>
- de Rose, J. C. (2016). A importância dos respondentes e das relações simbólicas para uma análise comportamental da cultura. *Acta Comportamentalia*, 24, 201-220.
- de Souza Canovas, D., Debert, P., & Pilgrim, C. (2015). Transfer-of-function and novel emergent relations using simple discrimination training procedures. *Psychological Record*, 65, 337-346.
<https://doi.org/10.1007/s40732-014-0109-9>
- Donadeli, J.M. & Strapasson, B.A. (2015). Effects of monitoring and social reprimands on instruction-following in undergraduate students. *Psychological Record*, 65, 177-188.
<https://doi.org/10.1007/s40732-014-0099-7>
- Glenn, S., et al. (2016). Toward consistent terminology in a behaviorist approach to cultural analysis. *Behavior and Social Issues*, 25, 11-27. doi: 10.5210/bsi.v.25i0.6634
- Guerin, B., & Ortolan, M. O. (2017). Analyzing domestic violence behaviors in their contexts: violence as a continuation of social strategies by other means. *Behavior and Social Issues*, 26, 5-26. doi: 10.5210/bsi.v.26i0.6804
- Higbee, T. S., Aporta, A. P., Resende, A., Goyos, C., & Pollard, J. S. (2016). Interactive computer training to teach discrete-trial instruction to undergraduates and special educators in Brazil: A replication and extension. *Journal of Applied Behavior Analysis*, 49, 780-793. doi:10.1002/jaba.329
- Lazzeri, F. (2015). On the place of behavior in the analysis of psychological categories. *Psychological Record*, 65, 567-577. <https://doi.org/10.1007/s40732-015-0121-8>
- Minto de Sousa, N., Garcia, L.T., & Gil, M.S.C.A. (2015). Differential reinforcement in simple discrimination learning in 10- to 20-month-old toddlers. *Psychological Record*, 65, 31-40.
<https://doi.org/10.1007/s40732-014-0081-4>
- Minto de Sousa, N., Gil, M.S.C.A., & McIlvane, W.J. (2015). Discrimination and reversal learning by toddlers aged 15-23 months. *Psychological Record*, 65, 41-47. <https://doi.org/10.1007/s40732-014-0084-1>
- Mizael, T. M., & de Rose, J. C. (2017). Análise do comportamento e preconceito racial: Possibilidades de interpretação e desafios. *Acta Comportamentalia*, 25, 365-377.

- Mizael, T.M., de Almeida, J.H., Silveira, C.C., & de Rose, J.C. (2016). Changing racial bias by transfer of functions in equivalence classes. *Psychological Record*, 66, 451-462.
<https://doi.org/10.1007/s40732-016-0185-0>
- Modenesi, R. D., & Debert, P. (2015). Contextual control using a go/no-go procedure with compound abstract stimuli. *Journal of the Experimental Analysis of Behavior*, 103, 543-552.
doi:10.1002/jeab.154
- Monteiro, P.C.M. & Barros, R.S. (2016). Emergence of auditory-visual relations via equivalence class formation in children diagnosed with autism. *Psychological Record*, 66, 563-571.
<https://doi.org/10.1007/s40732-016-0192-1>
- Perez, W. F., Kovac, R., Nico, Y. C., Caro, D. M., Fidalgo, A. P., Linares, I., Almeida, J.H., & de Rose, J. C. (2017). The transfer of C_{Rel} contextual control (same, opposite, less than, more than) through equivalence relations. *Journal of the Experimental Analysis of Behavior* (online version of record).
doi:10.1002/jeab.284
- Perez, W. F., Tomanari, G. Y., & Vaidya, M. (2015). Effects of select and reject control on equivalence class formation and transfer of function. *Journal of the Experimental Analysis of Behavior*, 104, 146-166. doi:10.1002/jeab.164
- Perez, W.F., de Almeida, J.H., & de Rose, J.C. (2015). Transformation of meaning through relations of sameness and opposition. *Psychological Record*, 65, 679-689.
<https://doi.org/10.1007/s40732-015-0138-z>
- Perez, W.F., Endemann, P., Pessôa, C.V.B.B., & Tomanari, G. Y. (2015). Assessing stimulus control in a discrimination task with compound stimuli: evaluating testing procedures and tracking eye fixations. *Psychological Record*, 65, 83-88. <https://doi.org/10.1007/s40732-014-0092-1>
- Picanço, C.R.F., & Barros, R.S. (2015). Symmetry evaluation by comparing acquisition of conditional relations in successive (Go/No-Go) matching-to-sample training. *Psychological Record*, 65, 131-139. <https://doi.org/10.1007/s40732-014-0096-x>
- Postalli, L.M.M., de Souza Canovas, D. & das Graças de Souza, D. (2015). Simple discrimination and reversal learning sets in typically developing young children. *Psychological Record*, 65, 411-423. <https://doi.org/10.1007/s40732-015-0116-5>
- Reis, L. F. T., Perez, W. F., & de Rose, J. C. (2017). Accounting for musical perception through equivalence relations and abstraction: An experimental approach. *International Journal of Psychology and Psychological Therapy*, 17, 279-289.
- Ribeiro, D. M., Miguel, C. F., & Goyos, C. (2015). The effects of listener training on discriminative control by elements of compound stimuli in children with disabilities. *Journal of the Experimental Analysis of Behavior*, 104, 48-62. doi:10.1002/jeab.91
- Ribeiro, G.W., Silveira, M.V., Mackay, H.A., & de Rose, J.C. (2016). The effect of conditional discrimination reversals with SMTS and DMTS on reorganization of equivalence classes. *Psychological Record*, 66, 589-597. <https://doi.org/10.1007/s40732-016-0194-z>

- Ribeiro, T.A., Gallano, T.P., Souza, D., & de Souza, D.G. (2017). Responding and learning by exclusion in 2-year-olds: the case of adjectives. *Psychological Record*, 67 293-314.
<https://doi.org/10.1007/s40732-016-0213-0>
- Schmidt, A., de Oliveira Franco, M.G., dos Santos Lotério, L. et al. (2016). Learning Name–Object Relations After a Single Exclusion Trial in 18- to 48-Month-Old Children. *Psychological Record*, 66, 53-63. <https://doi.org/10.1007/s40732-015-0151-2>
- Silva, R. A., & Debert, P. (2017), Go/no-go procedure with compound stimuli with children with autism. *Journal of Applied Behavior Analysis*, 50, 750–755. doi:10.1002/jaba.421.
- Silveira, M. V., Mackay, H. A., & de Rose, J. C. (2017). Measuring the -transfer of meaning- through members of equivalence classes merged via a class-specific reinforcement procedure. *Learning & Behavior*, 1-14.
- Varella, A. A. B., & de Souza, D. G. (2015), Using class-specific compound consequences to teach dictated and printed letter relations to a child with autism. *Journal of Applied Behavior Analysis*, 48, 675-679. doi:10.1002/jaba.224
- Velasco, S.M., Benvenuti, M.F.L., Sampaio, A.A.S., & Tomanari, G. Y. (2017). Cooperation and Metacontingency in Pigeons. *Psychological Record*, 67: 537-545.
- Vernucio, R.R., & Debert, P. (2016). Computational simulation of equivalence class formation using the go/no-go procedure with compound stimuli. *Psychological Record*, 66, 439-449.
<https://doi.org/10.1007/s40732-016-0184-1>
- Villas-Bôas, A., Meyer, S.B., & Kanter, J.W. (2016). The effects of analyses of contingencies on clinically relevant behaviors and out-of-session changes in functional analytic psychotherapy. *Psychological Record*, 66, 599-609. <https://doi.org/10.1007/s40732-016-0195-y>
- Zaine, I., Domeniconi, C., & de Rose, J. C. (2016). Exclusion performance and learning by exclusion in dogs. *Journal of the Experimental Analysis of Behavior*, 105, 362-374. doi:10.1002/jeab.209

Editorial (Volume 13, Issue 1)

Dear Readers, Author, Reviewers

We are presenting you the first issue of Volume 13 (2017) of *Brazilian Journal of Behavior Analysis*.

During the year of 2017, we have been following a great flowering of the scientific production in Behavior Analysis in national and international journals. Evolving according to selective contingencies in the academic environment in general and in graduate school in particular, our science shows vigor and quality, and our researchers have increasingly explored new challenges in the variety of topics selected for research, designed innovative experimental preparations, in the diversity of populations whose behavior has been subject to scientific scrutiny. Evidence of such developments can be found in scientific journals and in the scientific program of recent events, such as the Brazilian Association of Behavior Analysis (ABPMC, Bauru, September 2017) and the Annual Meeting of the Brazilian Society of Psychology (SBP, São Paulo , October 2017). Articles of Brazilian researchers have been published in recent years in the leading and most respected international journals in the field, such as *Journal of the Experimental Analysis of Behavior* (Cançado, Abreu-Rodrigues, Aló, Hauck, & Doughty, 2017; Modenesi, & Debert, 2015; Perez et al., 2017; Perez, Tomanari, & Vaidya, 2015; Ribeiro, Miguel, & Goyos, 2015; Zaine, Domeniconi, & de Rose, 2016), *Journal of Applied Behavior Analysis* (Higbee, Aporta, Resende, Goyos, & Pollard, 2016; Silva, & Debert, 2017; Varella, & de Souza, 2015;), *The Psychological Record* (Arantes, & de Rose, 2015; Benitez, & Domeniconi, 2016; Borba, Tourinho, & Glenn, 2017; de Almeida, & de Rose, 2015; de Souza Canovas, Debert, & Pilgrim, 2015; Donadeli, & Strapasson, 2015; Lazzeri, 2015; Minto de Sousa, Garcia, & Gil, 2015; Minto de Sousa, Gil, & McIlvane, 2015; Mizael, de Almeida, Silveira, & de Rose, 2016; Monteiro, & Barros, 2016; Perez, Endemann, Pessôa, & Tomanari, 2015; Picanço, & Barros, 2015; Postalli, Canovas, & de Souza, 2015; Ribeiro, Silveira, Mackay, & de Rose, 2016; Ribeiro, Gallano, Souza, & de Souza, 2017; Schmidt, Franco, & Lotério, 2016; Velasco, Benvenuti, Sampaio, & Tomanari, 2017; Vernucio, & Debert, 2016; Villas-Bôas, Meyer, & Kanter, 2016), *Behavioural Processes* (Amd, de Almeida, Silveira, Pompermaier, & de Rose, 2017), *Learning and Behavior* (Silveira, Mackay, & de Rose, 2017), *Behavior and Social Issues* (Baia et al., 2017; Carvalho, Sandaker, & Ree, 2017; Couto & Sundaker, 2016; Glenn et al., 2016, Guerin & Ortolan, 2017), *Acta Comportamentalia* (Ággio, Pedrosa, & de Rose, 2017; de Rose, 2016; Mizael, & de Rose, 2017), *European Journal of Behavior Analysis* (de Carvalho, Couto, Gois, Sandaker, & Todorov, 2017), *International Journal of Psychology and Psychological Therapy* (Reis, Perez, & de Rose, 2017).

Articles of behavior analysis have also found acceptance in national journals of a more general character, such as “*Psicologia: Reflexão e Crítica*”, “*Paideia*”, “*Psicologia: Teoria e Pesquisa*”, “*Temas em Psicologia*”, “*Psicologia e Neurociências*”, among others.

This evidence leaves no doubt that today we have a productive Brazilian scientific community, whose research has sufficient originality and quality to face, on an equal conditions, with researchers from other centers, the rigor of peer review and the high competitiveness for space for dissemination of their research.

It is this community, with this capacity of scientific production, that we are calling to take over REBAC, a Brazilian journal exclusively dedicated to Behavior Analysis, and to transform it into another qualified vehicle for the dissemination of our science.

Why do we need such a call? For a very simple reason: while articles on Behavior Analysis are flowing in other journals, REBAC does not have enough approved articles to keep up. While it is delayed, the journal cannot enter the main index lists, which is required to be well evaluated by the QUALIS system (CAPES, Brazil), which, in turn, is fundamental for the evaluation of postgraduate programs in the field. The current assessment (B5) discourages authors from submitting their articles and the vicious circle is fed. It is true that our great collective effort in the last three years, which involved the team of editors, the authors who submitted their articles, and the board of reviewers who collaborated extensively to speed up the processing of the articles, had an excellent result: in two years we filled the gap from 2013 to 2016 and in January 2017 we published the Issue 2 of 2016. We breathed relieved: the magazine was up to date and the next fight would be to keep up! For a short time! Regrettably, we faced again the ghost of the delay, since even if all the articles under consideration are approved, we do not have enough output to complete the two issues of 2017 (due to be published in June and December). In summary: we are missing the submission of articles, especially articles of good quality, so that REBAC reverts its trajectory and becomes the great journal that we want it to be, a journal in which behavior analysts are proud to publish their papers. The ongoing contingencies are clear: REBAC is poorly classified and publishing in it is not advantageous to either the individual researcher or his/her graduate programs; but if the researchers in the field do not submit their articles to this vehicle, it will continue to be delayed, without indexation and, consequently, poorly evaluated. It is in our hands, or rather, under control of our behavior, the possibility of significantly increasing the submission of articles and meeting the requirements imposed by the indexers and the evaluation system, without this being necessary to stop publishing in other well-qualified journals. This is an investment to sustain the journal, which is ours, and ensure the survival of an alternative vehicle to promote our production. As stated in previous editorial, if the goal is achieved, we will enter into a virtuous circle in which the journal, being up-to-date and receiving good evaluation, will increasingly attract submission of good manuscripts which in turn will help maintain its flow and its quality.

In spite of the difficulties faced, this first volume is inspiring. Topics covered in the initial articles include the dangers of global warming and its catastrophic effects (we thank Marcelo Silveira for his invitation to Dr. Nevin); the acquisition and generality of performance in children diagnosed with autism spectrum disorder; a behavioral analysis of corruption; the use of the prisoner's dilemma as a resource in the experimental analysis of behavior; behavioral explanations of the say-doing correspondence. We thank all the authors for the contributions and hope that in the future they will be proud of these works and of REBAC.

We are also grateful to the Associate Editors and to the many reviewers who have worked hard to expedite the processing of articles and have made no effort to do so. Last but not least, we would like to thank the UFPA Post-Graduate Program on Theory and Research on Behavioral (UFPA) and the Research and Postgraduate Pro-Rectory for hosting our journal in the "Portal DE Periódicos UFPA" and

for the total and continuous support to provide the necessary conditions for this publication. We are especially grateful to Adriano Barboza for his support in the layout work.

*Deisy de Souza – Editor
Romariz da Silva Barros – Executive Editor
Brazilian Journal of Behavior Analysis*

REFERENCES

- Ággio, N. M., Pedrosa, S. C. D., & de Rose, J. C. (2017). Falsas memórias na perspectiva da análise do comportamento: Uma análise da literatura. *Acta Comportamentalia*, 25, 379-393.
- Amd, M., de Almeida, J. H., Silveira, C. C., Pompermaier, H. M., & de Rose, J. C. (2017). Effects of orientation and differential reinforcement on transitive stimulus control. *Behavioural Processes*, 144, 58-65.
- Arantes, A., & de Rose, J.C. (2015). High probability of equivalence class formation with both sample-S+ and sample-S- controlling relations in baseline. *Psychological Record*, 65, 743-748.
<https://doi.org/10.1007/s40732-015-0143-2>
- Baia, F. H. et al. (2017). Ethnogenesis of a Brazilian indigenous community: a behavior analytic interpretation. *Behavior and Social Issues*, 26, 51-66. doi: 10.5210/bsi.v.26i0.6856
- Benitez, P., & Domeniconi, C. (2016). Use of a computerized reading and writing teaching program for families of students with intellectual disabilities. *Psychological Record*, 66, 127-138.
<https://doi.org/10.1007/s40732-015-0158-8>
- Borba, A., Tourinho, E.Z. & Glenn, S.S. (2017). Effects of cultural consequences on the interlocking behavioral contingencies of ethical self-control. *Psychological Record*, 67, 399-411.
<https://doi.org/10.1007/s40732-017-0231-6>
- Cançado, C. R. X., Abreu-Rodrigues, J., Aló, R. M., Hauck, & Doughty, A. H. (2017). Response-reinforcer dependency and resistance to change. *Journal of the Experimental Analysis of Behavior* (online version of record). doi:10.1002/jaba.224
- Camargo, J., & Haydu, V. B. (2016). Fostering the sustainable use of common-pool resources through behavioral interventions: an experimental approach. *Behavior and Social Issues*, 25, 61-76. doi: 10.5210/bsi.v.25i0.6328
- Carvalho, L. C., Sandaker, I., & Ree, G. (2017). An ethnographic study of tagging cultures. *Behavior and Social Issues*, 26, 67-94. doi: 10.5210/bsi.v.26i0.6621
- Couto, K. C., & Sundaker, I. (2016). Natural, behavioral and cultural selection-analysis: an integrative approach. *Behavior and Social Issues*, 25, 54-60. doi: 10.5210/bsi.v.25i0.6891
- de Almeida, J.H. & de Rose, J.C. (2015). Changing the meaningfulness of abstract stimuli by the reorganization of equivalence classes: effects of delayed matching. *Psychological Record*, 65, 451-461. <https://doi.org/10.1007/s40732-015-0120-9>

- de Carvalho, L. C. Couto, K. C., Gois, N. S., Sandaker, I., & Todorov, J.C. (2017). Evaluating effects of cultural consequences on the variability of interlocking behavioral contingencies and their aggregate products. *European Journal of Behavior Analysis*, 18, 84-98.
<http://dx.doi.org/10.1080/15021149.2016.1231003>
- de Rose, J. C. (2016). A importância dos respondentes e das relações simbólicas para uma análise comportamental da cultura. *Acta Comportamentalia*, 24, 201-220.
- de Souza Canovas, D., Debert, P., & Pilgrim, C. (2015). Transfer-of-function and novel emergent relations using simple discrimination training procedures. *Psychological Record*, 65, 337-346.
<https://doi.org/10.1007/s40732-014-0109-9>
- Donadeli, J.M. & Strapasson, B.A. (2015). Effects of monitoring and social reprimands on instruction-following in undergraduate students. *Psychological Record*, 65, 177-188.
<https://doi.org/10.1007/s40732-014-0099-7>
- Glenn, S., et al. (2016). Toward consistent terminology in a behaviorist approach to cultural analysis. *Behavior and Social Issues*, 25, 11-27. doi: 10.5210/bsi.v.25i0.6634
- Guerin, B., & Ortolan, M. O. (2017). Analyzing domestic violence behaviors in their contexts: violence as a continuation of social strategies by other means. *Behavior and Social Issues*, 26, 5-26. doi: 10.5210/bsi.v.26i0.6804
- Higbee, T. S., Aporta, A. P., Resende, A., Goyos, C., & Pollard, J. S. (2016). Interactive computer training to teach discrete-trial instruction to undergraduates and special educators in Brazil: A replication and extension. *Journal of Applied Behavior Analysis*, 49, 780-793. doi:10.1002/jaba.329
- Lazzeri, F. (2015). On the place of behavior in the analysis of psychological categories. *Psychological Record*, 65, 567-577. <https://doi.org/10.1007/s40732-015-0121-8>
- Minto de Sousa, N., Garcia, L.T., & Gil, M.S.C.A. (2015). Differential reinforcement in simple discrimination learning in 10- to 20-month-old toddlers. *Psychological Record*, 65, 31-40.
<https://doi.org/10.1007/s40732-014-0081-4>
- Minto de Sousa, N., Gil, M.S.C.A., & McIlvane, W.J. (2015). Discrimination and reversal learning by toddlers aged 15-23 months. *Psychological Record*, 65, 41-47. <https://doi.org/10.1007/s40732-014-0084-1>
- Mizael, T. M., & de Rose, J. C. (2017). Análise do comportamento e preconceito racial: Possibilidades de interpretação e desafios. *Acta Comportamentalia*, 25, 365-377.
- Mizael, T.M., de Almeida, J.H., Silveira, C.C., & de Rose, J.C. (2016). Changing racial bias by transfer of functions in equivalence classes. *Psychological Record*, 66, 451-462.
<https://doi.org/10.1007/s40732-016-0185-0>
- Modenesi, R. D., & Debert, P. (2015). Contextual control using a go/no-go procedure with compound abstract stimuli. *Journal of the Experimental Analysis of Behavior*, 103, 543-552.
doi:10.1002/jeab.154

- Monteiro, P.C.M. & Barros, R.S. (2016). Emergence of auditory-visual relations *via* equivalence class formation in children diagnosed with autism. *Psychological Record*, 66, 563-571.
<https://doi.org/10.1007/s40732-016-0192-1>
- Monteiro, P.C.M., & Barros, R.S. (2106). *Psychological Record*, 66, 563-571.
<https://doi.org/10.1007/s40732-016-0192-1>
- Perez, W. F., Kovac, R., Nico, Y. C., Caro, D. M., Fidalgo, A. P., Linares, I., Almeida, J.H., & de Rose, J. C. (2017). The transfer of C_{Rel} contextual control (same, opposite, less than, more than) through equivalence relations. *Journal of the Experimental Analysis of Behavior* (online version of record). doi:10.1002/jeab.284
- Perez, W. F., Tomanari, G. Y., & Vaidya, M. (2015). Effects of select and reject control on equivalence class formation and transfer of function. *Journal of the Experimental Analysis of Behavior*, 104, 146-166. doi:10.1002/jeab.164
- Perez, W.F., de Almeida, J.H., & de Rose, J.C. (2015). Transformation of meaning through relations of sameness and opposition. *Psychological Record*, 65, 679-689.
<https://doi.org/10.1007/s40732-015-0138-z>
- Perez, W.F., Endemann, P., Pessôa, C.V.B.B., & Tomanari, G. Y. (2015). Assessing stimulus control in a discrimination task with compound stimuli: evaluating testing procedures and tracking eye fixations. *Psychological Record*, 65, 83-88. <https://doi.org/10.1007/s40732-014-0092-1>
- Picanço, C.R.F., & Barros, R.S. (2015). Symmetry evaluation by comparing acquisition of conditional relations in successive (Go/No-Go) matching-to-sample training. *Psychological Record*, 65, 131-139. <https://doi.org/10.1007/s40732-014-0096-x>
- Postalli, L.M.M., de Souza Canovas, D. & das Graças de Souza, D. (2015). Simple discrimination and reversal learning sets in typically developing young children. *Psychological Record*, 65, 411-423. <https://doi.org/10.1007/s40732-015-0116-5>
- Reis, L. F. T., Perez, W. F., & de Rose, J. C. (2017). Accounting for musical perception through equivalence relations and abstraction: An experimental approach. *International Journal of Psychology and Psychological Therapy*, 17, 279-289.
- Ribeiro, D. M., Miguel, C. F., & Goyos, C. (2015). The effects of listener training on discriminative control by elements of compound stimuli in children with disabilities. *Journal of the Experimental Analysis of Behavior*, 104, 48-62. doi:10.1002/jeab.91
- Ribeiro, G.W., Silveira, M.V., Mackay, H.A., & de Rose, J.C. (2016). The effect of conditional discrimination reversals with SMTS and DMTS on reorganization of equivalence classes. *Psychological Record*, 66, 589-597. <https://doi.org/10.1007/s40732-016-0194-z>
- Ribeiro, T.A., Gallano, T.P., Souza, D., & de Souza, D.G. (2017). Responding and learning by exclusion in 2-year-olds: the case of adjectives. *Psychological Record*, 67 293-314.
<https://doi.org/10.1007/s40732-016-0213-0>

- Schmidt, A., de Oliveira Franco, M.G., dos Santos Lotério, L. et al. (2016). Learning Name–Object Relations After a Single Exclusion Trial in 18- to 48-Month-Old Children. *Psychological Record*, 66, 53-63. <https://doi.org/10.1007/s40732-015-0151-2>
- Silva, R. A., & Debert, P. (2017), Go/no-go procedure with compound stimuli with children with autism. *Journal of Applied Behavior Analysis*, 50, 750–755. doi:10.1002/jaba.421.
- Silveira, M. V., Mackay, H. A., & de Rose, J. C. (2017). Measuring the -transfer of meaning- through members of equivalence classes merged via a class-specific reinforcement procedure. *Learning & Behavior*, 1-14.
- Varella, A. A. B., & de Souza, D. G. (2015), Using class-specific compound consequences to teach dictated and printed letter relations to a child with autism. *Journal of Applied Behavior Analysis*, 48, 675-679. doi:10.1002/jaba.224
- Velasco, S.M., Benvenuti, M.F.L., Sampaio, A.A.S., & Tomanari, G. Y. (2017). Cooperation and Metacontingency in Pigeons. *Psychological Record*, 67: 537-545.
- Vernucio, R.R., & Debert, P. (2016). Computational simulation of equivalence class formation using the go/no-go procedure with compound stimuli. *Psychological Record*, 66, 439-449.
<https://doi.org/10.1007/s40732-016-0184-1>
- Villas-Bôas, A., Meyer, S.B., & Kanter, J.W. (2016). The effects of analyses of contingencies on clinically relevant behaviors and out-of-session changes in functional analytic psychotherapy. *Psychological Record*, 66, 599-609. <https://doi.org/10.1007/s40732-016-0195-y>
- Zaine, I., Domeniconi, C., & de Rose, J. C. (2016). Exclusion performance and learning by exclusion in dogs. *Journal of the Experimental Analysis of Behavior*, 105, 362-374. doi:10.1002/jeab.209