

DR OLIVER TOŠKOVIĆ

Department of psychology
Faculty of Philosophy, Belgrade
Čika Ljubina 18-20
11000 Belgrade, Serbia
phone/fax. 011/2630-542
e-mail: otoskovi@f.bg.ac.rs

Aleksandra Dubčeka 28m
11000 Belgrade, Zemun
mob. phone 064/2040-211.
e-mail: otoskovi@gmail.com

EDUCATION

- Primary school “Moša Pijade ”, Ostrovo, Kostolac (1984-1992); Gymnasium “Jovan Šerbanović”, Požarevac (1992-1996); Undergraduate (1996-2001) and postgraduate studies (2001-2004) on Faculty of Philosophy, University of Belgrade. Received a PhD on 17.12.2008. Department of Psychology, Faculty of Philosophy, University of Belgrade.
- Theses: *graduation* “Aesthetic preference of object position on pictures depending on number of elements and shape of a picture”, (mentor dr Slobodan Marković); *magisterial* “The shape of a model of perceived space” (mentor dr Slobodan Marković); *PhD* “Visual space anisotropy” (mentor dr Dejan Todorović)

PROFESSIONAL EXPERIENCE

Research:

- **Laboratory of experimental psychology, Faculty of Philosophy, Belgrade** (included on Ministry of science projects since 2001, publications in experimental aesthetics and space perception, in charge of a Collection of an old psychological instruments);
- **Institute of psychology, Faculty of Philosophy, Belgrade** (data analyst on a PISA project (Programme for International Student Assessment));
- **Institute of pedagogical research, Belgrade** (data analyst on a TIMSS project (Trends in International Mathematics and Science Study));
- **Institute of mental health, Belgrade** (consultant for statistics and methodology);
- **Child rights centre, Belgrade** (consultant for statistics and methodology).

Teaching:

- **Faculty of Philosophy, University of Belgrade** (professor on a Department of psychology, on courses Statistics in psychology, Statistics in education research, Multivariate statistics);
- **Faculty of Philosophy, Kosovska Mitrovica, University of Pristina** (teaching assistant and later professor on a Department of psychology, on courses of Perception, Learning and Memory, Statistics in psychology);
- **Faculty of sport, University of Belgrade** (professor on a on a General psychology course);
- **Faculty of special education and rehabilitation, University of Belgrade** (professor on a Methodology of scientific research with basic statistic course);
- **Petnica Science Centre, Valjevo** (consultant and teacher on psychology seminar)

Popularization of science

- **Exhibitions:** Collection of an old psychological instruments of a Laboratory of experimental psychology; Belgrade Science festivals (*When perception betrays; Psychological propaganda programme: I am just looking at you; As sense says; Ministry of funny perception; Land of wonders*); Niš Science festival Science is not a boogie man
- **Popular science lectures** given on science festivals in Belgrade, Niš, Požarevac
- **Popular science articles** *Moon illusion secret, Far from the eyes, Colours are in us*

PROFESSIONAL TRAINING

- HLM, Hierarchical Linear Modelling, Douglas Willms, *Canadian Research Institute for Social Policy, University of New Brunswick, Vienna, 2002*
- Dynamical systems in psychology, Riccardo Luccio, *Section of Methodology, Department of Psychology, University of Florence, Belgrade, 2003*
- Advanced analysis of data, Riccardo Luccio, *Section of Methodology, Department of Psychology, University of Florence, Belgrade, 2003*
- IRT analysis, RASCH model, Trevor Bond, Belgrade, 2004
- Writing proposals for projects, Steve Quarrie, *Consultative Bureau for International Projects - Ministry of Science and Technological Development, Belgrade, 2009*
- Multi-level modelling, Eveline Gebhardt and Alex Darahanau, *Australian Council of Educational Research, Leibniz Institute for Science Education, Kiel, 2009*
- Study visit, University of Leuven, 2012

RESEARCH PROJECTS:

- Basic cognitive processes and functions, Ministry of science of Serbia, 2006-2010.
- PISA – Programme for International Student Assessment, OECD, from 2002.
- TIMSS – Trends in Mathematics and Science Study, IEA, from 2005.
- Fundamental cognitive processes and functions, Ministry of science of Serbia, from 2011.
- Education policy master programme- Tempus project, from 2010.

ADDITIONAL INFORMATION

- **Language:** Serbian (native), English (speak and write), Russian (speak and write).
- **Computer usage:** SPSS, Statistica, Super Lab, MS-Office, Open office, Adobe Acrobat, Photoshop, CorelDraw.

BIBLIOGRAPHY:

Journal articles:

Tošković, O. i Marković, S. (2003). Estetska preferencija položaja elemenata na slici. *Psihologija*, XXXVI, 3, 313-333.

Tošković, O. (2004). Stabilnost estetske preferencije položaja elemenata na slici. *Psihologija*, XXXVII, 4, 507-525.

Tošković, O. (2004). Oblik perceptivnog modela prostora. *Psihološka istraživanja*, XIV, 85-123.

Tošković, O. (2005). Child Rights in Serbia 2004. Belgrade: Child Rights Centre.

Janjetović, D. Malinić, D. Tošković, O. (2005). Postignuće učenika u istraživanju TIMSS 2003 u svetu i Srbiji, u zborniku TIMSS 2003 u Srbiji, Institut za pedagoška istraživanja, Beograd.

Povse-Ivkić, V. Tošković, O. Krstić, N. 2007. Defektološka i psihološka procena u dijagnostici sposobnosti i evaluaciji tretmana: ispitujemo li isto? *Psihijatrija danas* 38, 89-104.

Anđelković, D. Krstić, N. Savić, M., Tošković, O. Buđevac, N. (2007). Dijagnostička procena razumevanja gramatike kod dece: Adaptacija TROG-a za srpski jezik. *Psihologija*, 40,1, str 111-132

Čolović, O. Lečić-Toševski, D. Mandić, V. Tošković, O. 2009. The Impact of Stress Related Disorders on Quality of Life. *Psychiatria Danubina*.

Tošković, O. 2009. Važnost vizuelnih i nevizuelnih informacija za anizotropiju opažene daljine. *Psihologija*, 42,2, str 255-268

Tošković, O. 2010. Brave Upside Down World – Does Looking Between the Legs Elongate or Shorten the Perceived Distance. *Psihologija*, 43,1, str 21-31

Martinović, Ž. Milovanović, M. Tošković, O. Jovanović, M. Buder, N. Simonović, P. Dokic, R. (2010). Psychometric evaluation of the Serbian version of the Quality of Life in Epilepsy Inventory-31 (QOLIE-31). *Seizure-european journal of epilepsy*, 19 (8): 517-524

Tošković, O. 2011. The Anisotropy of Perceived Distance – The Eyes Story. *Psihologija*, 44 (1): 23-37

Ivona Milačić Vidojević, I. Đurić Jočić, D. Tošković, O. 2011. Doživljena i anticipirana diskriminacija kod osoba sa dijagnozom shizofrenije. *Psihologija*, 44 (2): 117-130

Pejušković, B. Lečić-Toševski, D. Priebe, S. Tošković, O. 2011. Burnout syndrome among physicians – the role of personality dimensions and coping strategies. *Psychiatria Danubina*. Vol. 23, No. 4, pp 383-389

Ivona Milačić Vidojević, I. Đurić Jočić, D. Tošković, O. 2012. Comparative study of experienced and anticipated stigma in Serbia and the world. *International Journal of Social Psychiatry*, 58(4) 1–7

Conferences:

Tošković, O. Todorović, N. Vučković, V. Đorđević, J. (2001). Nisi naš, al' si dobar. 28. Sabor psihologa Srbije, Subotica, knjiga rezimea.

Tošković, O. Todorović, N. Božin, A. (2001). Zadovoljstvo poslom radnika na prinudnom odmoru. 28. Sabor psihologa Srbije, Subotica, knjiga rezimea.

Tošković, O. (2001). Estetska preferencija položaja elemenata na slici u zavisnosti od broja elemenata i oblika slike. Diplomski rad. Filozofski fakultet, Beograd

Tošković, O. (2002). Estetska preferencija položaja elemenata na slici. Rezimea VIII naučnog skupa *Empirijska istraživanja u psihologiji*. Filozofski fakultet, Beograd

Tošković, O., Todorović, N., Vučković, V.(2002). Neka se deca igraju još godinu dana. 50. Sabor psihologa Srbije, Vrnjačka Banja, knjiga rezimea, 66-67

Tošković, O. i Marković, S. (2003). Stabilnost estetske preferencije položaja objekata na slici. *IX naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, str. 9.

Rosandić, R. Fajgelj, S. Pavlović Babić, D. Kutlešić, V. Tošković, O. 2003. Okrugli sto: Etika u psihološkim istraživanjima - 31. naučno stručni skup Sabor psihologa Srbije, Banja Koviljača.

Tošković, O. (2003). Aesthetic preference of object position. *The Trieste Symposium on Perception and Cognition*. Trieste, Italy.

Tošković, O. (2004). Procena distance u horizontalnoj i vertikalnoj ravni. *X naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 7-9.

Tošković, O. (2004). Shape of perceived space. *27-th European Conference on Visual Perception*, Budapest, Hungary. Perception (supplement), 33, p. 95-96

Tošković, O. i Marković, S. (2005). Oblik perceptivnog modela prostora. *X Naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, str. 5.

Tošković, O. & Marković, S. (2005). The model of perceived space. *28-th European Conference on Visual Perception*, A Coruna, Spain. *Perception (supplement)*, 34, p. 199.

Tošković, O. (2006). Geometrija vizuelnog prostora kao posledica pomeranja očiju. *XII naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 5-6.

Tošković, O. (2006). TIMSS 2003 - Postignuća učenika u Srbiji, *XII naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 33-34.

Tošković, O. (2006). The geometry of visual space as a result of eye position shift. *29-th European Conference on Visual Perception*, St Petersburg, Russia. *Perception (supplement)*, 35, p. 40.

Bogunović, B. Radoš, K. Tošković, O. (2006). Environment, Motivation and Practice as Factors of Instrumental Performance Success. *9-th International Conference of Music Perception and Cognition*, Bologna, Italy, Proceedings book, p. 1628.

Krstic, N. Toskovic, O. 2006. Global and local processing of hierarchical visual stimuli at the school age: comparative data from typically developing, brain injured and children with neurodevelopmental disturbances. *INS/SVNP/GNP Meeting*, University of Zurich, p 49

Tošković, O. (2007). Efekti promene položaja glave na geometriju vizuelnog prostora. *XIII naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 6-7

Tošković, O. Dogandžić, M. Todić, T. Minić. M. Marjanović. M (2007). Pregnantnost kognitivnih mapa. *XIII naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 7-8

Pavlović-Babić, D. Tošković, O. (2007). Dostupnost informacionih tehnologija i matematička pismenost. *XIII naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 27-28

Tošković, O. 2007. Perceived Geometry Of Visual Space. *Balkan Regional Meeting on Visual Perception*, Sofia, Bulgaria.

Tošković, O. (2007). The effects of head tilt on perceived geometry of visual space. 30-th European Conference on Visual Perception, Arezzo, Italy. *Perception (supplement)*, 36, p. 184.

Tošković, O. (2007). Viewing direction effects on perceived size and distance. XVIII "Dani Ramira i Zorana Bujasa", Zagreb, Hrvatska.

Tošković, O. (2008). Uticaj proprioceptivnih i vestibularnih informacija na anizotropiju vizuelnog prostora, *XIV naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 6.

Bogunović, B. Tošković, O. (2008). Implicitne motivacione strategije roditelja učenika muzike, *XIV naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 35.

Tošković, O. (2008). Importance of proprioceptive and vestibular information for visual space anisotropy. 8th Annual Meeting of Vision Sciences Society, Naples, Florida, USA

Tošković, O. Todorović, D. (2008). Visual space anisotropy for perceived size and distance. 31-th European Conference on Visual Perception, Utrecht, Netherlands. *Perception (supplement)*, 37, p. 15.

Tošković, O. (2008). Visual space anisotropy in full-cue and reduced-cue conditions. 2nd Balkan Vision Science Meeting, Brdo pri Lukovici, Slovenia. Book of abstracts, p. 13.

Tošković, O. (2008). Does flattened sky dome reduces perceived Moon size. XV National Conference of Astronomers of Serbia, Belgrade, Serbia. Book of abstracts, p. 81.

Tošković, O. (2008). Interaction of visual, proprioceptive and vestibular information in distance perception. The XVI Kanizsa Lecture & Trieste Symposium on Perception and Cognition. Trieste, Italy.

Pejušković, B. Nikolić, S. Lečić-Toševski, D. Tošković, O. (2008). Are the judges dealing with war crimes burned out? *Research in Psychiatry, Neurosciences & Behavioral Sciences*, Prague

Pejušković, B. Lečić-Toševski, D. Tošković, O. (2008). Which medical specialty burns out the most? *Research in Psychiatry, Neurosciences & Behavioral Sciences*, Prague

Tošković, O. 2009. Vrli naopaki svet: značaj vestibularnih informacija u opažanju daljine. *XV naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 10.

Tošković, O. 2009. Does flattened sky dome reduces perceived Moon size. Publications of the Astronomical Observatory of Belgrade, vol. 86, pp. 385-389

Tošković, O. 2009. Is there a horizon without gravity? XIX "Dani Ramira i Zorana Bujasa", Zagreb, Hrvatska. Sažeci priopćenja, 178.

Filipović Đurđević, D. Ković, V. Čolović, P. Buđevac, N. Tošković, O. Mihić, Lj. 2009. Okrugli sto: primena eksperimentalnog metoda u različitim granama psihologije. 57. naučno stručni skup Sabor psihologa Srbije, Palić. Knjiga rezimea, 18.

Buđevac, N. Tošković, O. 2009. Learning through science – petnica science center. International conference “excellence: education & human development”, Athens, Greece

Tošković, O. 2009. Brave upside-down world: verbal judgements versus matching task in distance perception. 32-th European Conference on Visual Perception, Regensburg, Germany. Perception (supplement), 38, p. 40.

Tošković, O. 2009. Is visual space metric the same for distance and size perception? The XVII Kanizsa Lecture & Trieste Symposium on Perception and Cognition. Trieste, Italy.

Tošković, O. 2009. May the force be with an artist – do perceptual forces affect aesthetic experience. Savremeni trendovi u psihologiji, Novi Sad. Knjiga rezimea, 102.

Tošković, O. 2010. Ima li horizonta bez gravitacije – razlikovanje pravaca posmatranja bez promene vestibularnih informacija. XVI naučni skup Empirijska istraživanja u psihologiji, Beograd. Rezimei, 5.

Tošković, O. 2010. Looking for skies without gravity – differentiating viewing directions without vestibular information change. 10th Annual Meeting of Vision Sciences Society, Naples, Florida, USA

Tošković, O. 2010. Festival nauke, naučno-obrazovna žurka – popularizacija nauke. 58. naučno stručni skup Sabor psihologa Srbije, Zlatibor. Knjiga rezimea, 119.

Denić, J. Tošković, O. 2010. Subjektivni doživljaj muzičkog dela. 58. naučno stručni skup Sabor psihologa Srbije, Zlatibor. Knjiga rezimea, 234.

Popović, M. Tošković, O. 2010. Subjektivni doživljaj logotipa. 58. naučno stručni skup Sabor psihologa Srbije, Zlatibor. Knjiga rezimea, 235.

Tošković, O. 2010. When does non-visual information affect vision – perceived distance anisotropy in full-cue and reduced-cue conditions. 33-th European Conference on Visual Perception, Lossane, Switzerland. Perception (supplement), 38, p. 40.

Tošković, O. 2011. Pogled ka tlu – opažanje daljine u funkciji akcije. *XVII naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 12.

Bojović, I. Tošković, O. 2011. Ispitivanje kapaciteta kratkoročne memorije u zavisnosti od čulnog modaliteta i vrste stimulusa. *XVII naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 58.

Todić, T. Tošković, O. 2011. Prostorna lokalizacija zvuka kod slepih i osoba koje vide. *XVII naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 3.

Tošković, O. 2011. God save the perceptual forces – does configuration of perceptual forces change aesthetic preference? XX "Dani Ramira i Zorana Bujasa", Zagreb, Hrvatska. Sažeci priopćenja, 178.

Tošković, O. 2011. Looking down – perceived distance in a function of action. 34-th European Conference on Visual Perception, Toulouse, France. Perception (supplement), 40, p. 225.

Tošković, O. 2011. What is behind in the dark – estimating versus matching distances. Riječki dani eksperimentalne psihologije, Rijeka, Hrvatska. Sažeci priopćenja, 178.

Tošković, O. 2012. Anizotropija opažene daljine u proprioceptivnom prostoru. *XVIII naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 7.

Jovanović, Lj. Tošković, O. 2012. Teško je biti gore – anizotropija opaženog napora. *XVIII naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 10.

Calić, I. Tošković, O. 2012. Uticaj preferencije korišćenja leve i desne ruke na anizotropiju vizuelnog prostora. *XVIII naučni skup Empirijska istraživanja u psihologiji*, Beograd. Rezimei, 13.

Todorović, D. Tošković, O. 2012. Daljina je blizu samo kad si visoko – ugaona deklinacija i opažena daljina. *II Sarajevski dani psihologije*, Sarajevo. Knjiga rezimea, 25.

Todorović, D. Tošković, O. 2012. So far no matter how high – perceived distance and vantage point height. 17. Dani psihologije u Zadru, Zadar, Hrvatska. Knjiga sažetaka, 40,

Tošković, O. 2012. Sila umetnika ne moli – opažajne sile i estetski doživljaj. 60. naučno stručni skup Sabor psihologa Srbije, Beograd. Knjiga rezimea, 234.

Tošković, O. 2012. Kreni prema meni a ostani ista - anizotropija opažene daljine i veličine. Naučno-stručni skup Psihološka istraživanja učenja i ponašanja, Banja luka. Knjiga sažetaka, 234.

Tošković, O. 2012. Missperception helps the action – anisotropy of perceived distance and effort. 35-th European Conference on Visual Perception, Alghero, Italy. Perception (supplement), 41, p. 27.

Grujić, M. Tošković, O. 2012. Toni Kukoč protiv Isaka Njutna – efekti treninga na anizotropiju opažene daljine. Riječki dani eksperimentalne psihologije, Rijeka, Hrvatska. Sažeci priopćenja, 178.

Tošković, O. 2012. Help me if you can i'm looking down – perceived distance towards the ground. The XX Kanizsa Lecture & Trieste Symposium on Perception and Cognition. Trieste, Italy.