

Veljko Dubljević

University Faculty Scholar and Professor

Lab website: go.ncsu.edu/ncerg

Office phone: (919) 515-6219

Email: veljko_dubljevic@ncsu.edu

Education and training:

2016 Postdoctoral training in Neuroethics, McGill University, Montreal, Canada

2014 Ph.D. in Philosophy (DPhil. summa cum laude), University of Stuttgart, Stuttgart, Germany

2011 Ph.D. in Political science, University of Belgrade, Belgrade, Serbia

2008 M.Sc. (9.75/10) in Economics, Educons University, Sremska Kamenica, Serbia

2001 BA (9.52/10) in Philosophy, University of Novi Sad, Novi Sad, Yugoslavia

Academic Positions:

2024-present University Faculty Scholar and Professor of Philosophy & Science, Technology and Society (STS), North Carolina (NC) State University, Raleigh, USA

2021-2024 University Faculty Scholar and Associate Professor, NC State, Raleigh, USA

2016-2021 Assistant Professor, NC State, Raleigh, USA

2013-2016 Postdoctoral fellow, Montreal Clinical Research Institute, Montreal, Canada

2011-2013 Associate Researcher, Research Training Group “Bioethics”, International Centre for Ethics in the Sciences and Humanities, University of Tübingen, Germany;

2008-2010 Lecturer and Publishing Manager, Educons University, Sremska Kamenica, Serbia;

Editorial Positions:

Editor-in-Chief, *American Journal of Bioethics - Neuroscience* (Taylor & Francis);

Co-Editor, Springer Book Series *Advances in Neuroethics* (Springer/Nature).

Research funding:

(PI) NCSU RISF grant ‘Embodied Social AI: Personal Robots for Aging at Home’ 2024 (\$94,000)

(PI) Data Science Academy Seed Grant ‘RAISE: Researchers in AI for Safety and Ethics’ 2023 (\$25,837)

(PI) NSF CAREER ‘Virtual reality simulations of moral decision making for AVs’ 2021 (\$571,425)

(PI) NCSU Faculty Fellowship ‘Public Science’ 2020 (\$4,000)

(Co-PI) Rabb Science & Society grant ‘Embedding AI in Society’ 2020 (\$10,000)

(Senior Scientist) NSF ‘Developing Ethical AI for Workforce Empowerment’ 2019 (\$985,485)

(PI) NCSU Faculty RISF grant ‘Sociotechnical Principles for Ethics of AI’ 2019 (\$38,174)

(PI) NC State University Faculty Research and Professional Development grant 2018 (\$4,000)

(PI) NC State University seed grant 2016 (\$5,000)

(PI) IRCM Neuroethics Research Unit support grant ‘REACT hypothesis’ 2015 (\$15,000)

(PI) Banting Postdoctoral Fellowship ‘The ADC of moral judgment’ 2014 (\$140,000)

(PI) Brocher Foundation funded project ‘(Re)defining neuroethics’ 2014 (CHF8000)

(Senior Scientist) University of Tübingen Fellowship ‘Human enhancement’ 2011 (€52,740)

Books:

Coin, A. & **Dubljević, V.** (Eds.) (2023): *Policy, Identity, and Neurotechnology: The Neuroethics of Brain-Computer Interfaces*, Heidelberg, Germany: Springer.

Dubljević, V. and Bottenberg, F. (Eds.) (2021): *Living with Dementia: Neuroethical Issues and International Perspectives*, Cham, Switzerland: Springer/Nature.

Dubljević, V. (2019): *Neuroethics, Justice and Autonomy: Public Reason in the Cognitive Enhancement Debate*, Heidelberg, Germany: Springer.

Jotterand, F. and **Dubljević, V.** (Eds.) (2016): *Cognitive Enhancement: Ethical and Policy Implications in International Perspectives*, New York, NY: Oxford University Press.

Peer-Reviewed Articles in English:

- 2024** Cecchini, D., Pflanzner, M. & **Dubljević, V.** (2024): Aligning Artificial Intelligence with Moral Intuitions: An Intuitionist Approach to the Alignment Problem. *AI and Ethics*, <https://link.springer.com/article/10.1007/s43681-024-00496-5>.
- Dubljević, V.** (2024): Colleges and Universities are Important Stakeholders for Regulating Large Language Models and Other Emerging AI, *Technology in Society*, 76: 102480.
- Dempsey, R., Coin, A. & **Dubljević, V.** (2024): Is the Internet a Cognitive Enhancement? *Journal of Cognitive Enhancement*, DOI: 10.1007/s41465-024-00289-y
- 2023** Cecchini, D., Brantley, S. and **Dubljević, V.** (2023): Moral judgment in realistic traffic scenarios: Moving beyond the trolley paradigm for the ethics of AVs, *AI & Society*, DOI: 10.1007/s00146-023-01813-y.
- Schneider, E., Samsa, L.-A. and **Dubljević, V.** (2023): Political and ethical landscape of brain organoid research, *Molecular Psychology: Brain, Behavior, and Society*, DOI: 10.12688/molpsychol.17521.1.
- Kaebnick, G., Magnus, D. Kao, A, Hosseini, M., Resnik, D., **Dubljević, V.** et al. (2023): Editors' Statement on the Responsible Use of Generative AI Technologies in Scholarly Journal Publishing, *Hastings Center Report* 53:1-4. DOI: 10.1002/hast.1507
- Coates McCall, I. & **Dubljević, V.** (2023): Human Flourishing or Injustice? Social, Political and Regulatory Implications of Cognitive Enhancement, in Jotterand, F. & Ienca, M. (Ed.): *The Routledge Handbook of the Ethics of Human Enhancement*, Abingdon-on-Thames, UK: Routledge, pp. 387-404.
- Dempsey, R., Eskander, E. & **Dubljević, V.** (2023): Ethical Decision-Making in Law Enforcement: A Scoping Review, *Psych* 5(2): 576-601; <https://doi.org/10.3390/psych5020037>
- Ibrahim, M. & **Dubljević, V.** (2023): Neurofeminism in BCI and BBI Ethics as a Prelude to Political Neuroethics, in Farisco, M. (Ed.): *Neuroethics and Cultural Diversity*, London, UK: ISTE/Wiley, pp. 77-94.
- Nair, A., Berryessa, C & **Dubljević, V.** (2023): A Scoping Review of Ethical and Legal Issues in Behavioral Variant Frontotemporal Dementia, *Canadian Journal of Bioethics*, 6(2): 120-132.
- Lang, A., Coin, A. & **Dubljević, V.** (2023): A Scoping Review of the Academic Literature on BCI Ethics, in Coin, A. & **Dubljević, V.** (Eds.): *Policy, Identity, and Neurotechnology: The Neuroethics of Brain-Computer Interfaces*, Heidelberg, Germany: Springer, pp. 101-116.
- Dempsey, R., Brunet, J. & **Dubljević, V.** (2023): Exploring and Understanding Law Enforcement's Relationship with Technology: A Qualitative Interview Study of Police Officers in North Carolina, *Applied Sciences*, 13(6), 3887; <https://doi.org/10.3390/app13063887>.
- Sattler, S., **Dubljević, V.** & Racine . E. (2023): Cooperative Behavior in the Workplace: Empirical Evidence from the Agent-Deed-Consequences Model of Moral Judgment, *Frontiers in Psychology*, <https://doi.org/10.3389/fpsyg.2022.1064442>.
- Twiddy, J., Hector, E.C. & **Dubljević, V.** (2023) Perceived Invasiveness and Therapeutic Acceptability of Transcranial Magnetic Stimulation, *American Journal of Bioethics - Neuroscience*, 14(1): 17-20, DOI: 10.1080/21507740.2022.2150710
- 2022** Day, P., Twiddy, J. & **Dubljević, V.** (2022): Present and Emerging Ethical Issues with tDCS Use: A Summary and Review. *Neuroethics*, <https://doi.org/10.1007/s12152-022-09508-9>.
- Coin, A. & **Dubljević, V.** (2022): Using Algorithms to Make Ethical Judgments: METHAD vs. the ADC Model. *American Journal of Bioethics*, 22(7): 41-43.

Pflanzer, M., Traylor, Z., Lyons, J., **Dubljević, V.** & Nam, C.S. (2022): Ethics of Human-AI Teaming: Principles and Perspectives. *AI and Ethics*, DOI: 10.1007/s43681-022-00214-z.

Antal, A., Luber, B., Brem, A-K., Bikson, M., Brunoni, A.R., Cohen Kadosh, R., **Dubljević, V.** et al. (2022): Non-invasive brain stimulation and neuroenhancement. *Clinical Neurophysiology Practice*, <https://doi.org/10.1016/j.cnp.2022.05.002>

Dubljević, V., Douglas, S., Milojevich, J., Ajmeri, N., Bauer, W.A., List, G. & Singh, M. (2022): Moral and Social Ramifications of Autonomous Vehicles: A Qualitative Study of the Perceptions of Professional Drivers. *Behaviour & Information Technology*, <https://doi.org/10.1080/0144929X.2022.2070078>

Bottenberg, F. & **Dubljević, V.** (2022): Ethical and Social Issues in Dementia Care, in *Dementia and Memory: Introduction for Professionals in Health and Human Services* edited by Thomas J. Farrer, Elise K. Eifert, Hoboken NJ: Wiley, pp. 5-19.

Edgren, N. & **Dubljević, V.** (2022): The Ubiquity of the Fallacy of Composition in Cognitive Enhancement and in Education, *Theoretical Medicine and Bioethics* 44: 41-56.

Schneider, E. & **Dubljević, V.** (2022): Building a Better Beast: Enhancing the Minds of Animals, in Dederer, H.G. & Hamburger, D. (Eds.): *Brain Organoids in Research and Therapy*, pp. 223-39.

Scheper, A., Rosenfeld, C. & **Dubljević, V.** (2022): The Public Impact of Academic and Print Media Portrayals of TMS: Shining a Spotlight on Discrepancies in the Literature, *BMC Medical Ethics*, <https://doi.org/10.1186/s12910-022-00760-5>.

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Coates McCall, I. & **Dubljević, V.** (2022): Advances in Ethics for the Neuroscience Agenda, in Zigmond, M., et al. (Eds.) *Neurobiology of Brain Disorders*, 2nd Edition, Elsevier, pp.1025-46.

Dubljević, V. & Bauer, W.A. (2022): Autonomous Vehicles and Basic Structure of Society, in Jenkins, R., Cerny, D. & Hrybek, T. (Eds.): *Autonomous Vehicles Ethics*, Oxford, UK: Oxford University Press, pp. 295-319.

Noble, S.M. & **Dubljević, V.** (2022): Ethics of AI in Organizations, in Nam, C.S & Lyons, J. (Eds.): *Human-Centered Artificial Intelligence*, Cambridge MA: Academic Press, pp. 221-240.

2021 **Dubljević, V.**, Young, J.R. & Appelbaum, L.G. (2021): Diversifying the Bioethics Funding Landscape: The case of TMS, *American Journal of Bioethics* 22(1): 28-30.

Dubljević, V., List, G, Milojevich, J, Ajmeri, N, Bauer, WA, Singh MP, et al. (2021): Toward a Rational and Ethical Sociotechnical System of Autonomous Vehicles: A Novel Application of Multi-Criteria Decision Analysis. *PLoS ONE*, <https://doi.org/10.1371/journal.pone.0256224>.

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Dubljević, V. Trettenbach, K & Ranisch, R. (2021): The Socio-Political Roles of Neuroethics and the Case of Klotho, *AJOB-Neuroscience*, <https://doi.org/10.1080/21507740.2021.1896597>.

- Dubljević, V., Cacace, S. & Desmarais, S. (2021):** Surveying Ethics: A Measurement Model of Preference for Precepts Implied in Moral Theories (PPIMT), *Review of Philosophy and Psychology*, <https://doi.org/10.1007/s13164-021-00530-z>.
- Nair, A. & **Dubljević, V. (2021):** Public Representation of Social and Ethical Issues in Frontotemporal Dementia, in Dubljević, V. and Bottenberg, F. (Eds.): *Living with Dementia: Neuroethical Issues and International Perspectives*, Cham: Springer/Nature, pp. 109-129.
- 2020** Coin, A. & **Dubljević, V. (2020):** Carebots for Eldercare: Technology, Ethics, and Implications, in Nam, C.S. & Lyons, J. (Eds.): *Trust in Human-Robot Interactions*, Elsevier, pp. 553-569.
- Coin, A. & **Dubljević, V. (2020):** The Authenticity of Machine-Augmented Human Intelligence: Therapy, Enhancement, and the Extended Mind, *Neuroethics* 14: 283-290.
- Coin, A., Mulder, M. & **Dubljević, V. (2020):** Ethical Aspects of BCI Technology: What is the State of the Art? *Philosophies*, doi:10.3390/philosophies5040031
- Coates McCall, I., McIntosh, T. & **Dubljević, V. (2020)** How Public Opinion Can Inform Cognitive Enhancement Regulation, *AJOB Neuroscience*, 11(4): 245-247.
- Menconi, M & **Dubljević, V. (2020):** Ethical Issues in Neuropsychopharmacotherapy: A U.S. Perspective, in Riederer, P., Laux, G., Le, W. & Nagatsu, T. (Eds.): *NeuroPsychopharmacotherapy*, Springer/Nature, https://doi.org/10.1007/978-3-319-56015-1_380-1
- Dubljević, V. (2020):** Toward Implementing the ADC Model of Moral Judgment in Autonomous Vehicles, *Science & Engineering Ethics*, DOI: 10.1007/s11948-020-00242-0.
- Dubljević, V. (2020):** The Principle of Autonomy and Behavioral Variant Frontotemporal Dementia, *Journal of Bioethical Inquiry*, 17(2): 271-282.
- Dubljević, V. (2020):** Disease and wellness across the lifespan: A global perspective on mental health burden of dementia, in Stein, D. & Singh, I. (Eds.): *Global Mental Health and Neuroethics*, Amsterdam, Netherlands: Elsevier, pp. 225-235.
- Ouchchy, L., Coin, A. & **Dubljević, V. (2020):** AI in the headlines: The portrayal of the ethical issues of artificial intelligence in the media, *AI & Society*, 35 (4): 927-936.
- 2019** Bauer, W.A. & **Dubljević, V. (2019):** AI Assistants and the Paradox of Internal Automaticity, *Neuroethics*, 13:303-310. <https://doi.org/10.1007/s12152-019-09423-6>.
- Dubljević, V., Coates McCall, I. & Illes, J. (2019):** Neuroenhancement at Work: Addressing the Ethical, Legal and Social Implications, in Trempe-Martineau, J. & Racine, E. (Eds.): *Organizational Neuroethics*, Cham, Switzerland: Springer, pp. 87-103.
- Scheper, A. & **Dubljević, V. (2019):** Neuroconsumerism and Comprehensive Neuroethics, *American Journal of Bioethics (AJOB) – Neuroscience*, 10(4):185-187.
- Dubljević, V. (2019):** Public Reason and Reasonable Conceptions of Justice, *Sofia Philosophical Review*, 12(1): 24-46.
- Dubljević, V. & Racine E. (2019):** Pediatric Neuroenhancement, Best Interest and Autonomy: A Case of Normative Reversal, in Nagel, S. (Ed.): *Shaping Children: Ethical and Social Questions That Arise When Enhancing the Young*, Heidelberg, Germany: Springer, pp. 199-212.
- 2018** **Dubljević, V., Sattler, S., & Racine E. (2018):** Deciphering moral intuition: How agents, deeds and consequences influence moral judgment, *PLOS One*, doi: 10.1371/journal.pone.0204631.
- Dubljević, V. (2018):** Toward an improved Multi-Criteria Drug Harm Assessment process and evidence-based drug policies, *Frontiers in Pharmacology*, doi: 10.3389/fphar.2018.00898.
- Dubljević, V. & Ranisch, R. (2018):** Moral enhancement - and the opposite: Making people more (or less) moral, *eLS*, Chichester, UK: Wiley, doi: 10.1002/9780470015902.a0027993.

Saigle, V., **Dubljević, V.** & Racine, E. (2018): The impact of a landmark neuroscience study on free will: A qualitative analysis of articles using Libet et al.'s methods, *AJOB – Neuroscience*, 9(1): 29-41.

2017 Bryan, H. & **Dubljević, V.** (2017): To disclose or not to disclose: When fear of nocebo effects infringes upon autonomy, *American Journal of Bioethics* 17 (6): 50-52.

Dubljević, V. & Racine, E. (2017): Moral enhancement meets normative and empirical reality: Assessing the practical feasibility of moral enhancement neurotechnology, *Bioethics* 31 (5): 338-348.

Racine E. & **Dubljević, V.** (2017): Neuroscience and socio-environmental determinants of moral agency: Threat or empowerment? In Illes, J. (Ed.): *Neuroethics: Anticipating the Future*, New York, NY: Oxford University Press, pp. 388-410.

Racine, E., Ngyen, V., Saigle, V. & **Dubljević, V.** (2017): Media portrayal of a landmark neuroscience experiment on free will, *Science & Engineering Ethics*, 23 (4): 989-1007.

Voarino, N., **Dubljević, V.** & Racine E. (2017): tDCS for memory enhancement: A critical analysis of the speculative aspects of ethical issues, *Frontiers in Human Neuroscience*, DOI: 10.3389/fnhum.2016.00678.

Dubljević, V. (2017): Is it time to abandon the strong interpretation of the dual process model in Neuroethics? in Racine, E & Aspler, J. (Eds.): *Debates about Neuroethics: Perspectives on its Development, Focus, and Future*, Heidelberg, Germany: Springer, 129-140.

Racine, E., **Dubljević, V.**, Jox, R., Baertschi, B., Christensen, J.F., Farisco, M., Jotterand, F., Kahane, G. & Müller, S. (2017): Can neuroscience contribute to practical ethics? A critical review and discussion of the methodological and translational challenges of the Neuroscience of Ethics, *Bioethics* 31(5): 328-337.

2016 **Dubljević, V.** (2016): Autonomy is political, pragmatic and post-metaphysical: A reply to open peer commentaries on 'Autonomy in Neuroethics', *AJOB – Neuroscience*, 7(4): W1-3.

Dubljević, V. (2016): Enhancement with Modafinil: Benefiting or harming the society?, in Jotterand, F. and **Dubljević, V.** (Eds.): *Cognitive Enhancement: Ethical and Policy Implications in International Perspectives*, New York: Oxford University Press: 259-274.

Dubljević, V., Saigle, V. & Racine E. (2016): The bright future of Neuroethics, *Neuroethics*, DOI 10.1007/s12152-016-9263-x.

Racine, E. and **Dubljević, V.** (2016): Neuroethics: Neuroscience and society, *Oxford Handbooks Online – Philosophy*.

Racine, E. and **Dubljević, V.** (2016): Porous or contextualized autonomy: Knowledge can empower autonomous moral agents, *American Journal of Bioethics*, 16 (2): 48-50.

2015 **Dubljević, V.** (2015): Neurostimulation devices for cognitive enhancement: Toward a comprehensive regulatory framework, *Neuroethics*, 8 (2): 115-126.

Dubljević, V. (2015): Regulation of cognition enhancement drugs and public reason, in Ranisch, R., Schuol, S. and Rockoff, M. (Eds.): *Human Self-design with Biotechnology*, (Tübingen Studies in Ethics) Tübingen: Francke Attempto Verlag: 289-304.

Dubljević, V. (2015): Lost in interpretation: Autonomy and what patients tell vs. what is inferred, *American Journal of Bioethics*, 15 (9): 28-30.

Dubljević, V., Venero, C. and Knafo, S. (2015): What is cognitive enhancement? in Knafo, S. & Venero, C. (Eds.): *Cognitive Enhancement*, Amsterdam: Elsevier/Academic Press: 1-9.

Dubljević, V., Ryan, C.J. (2015): Cognitive enhancement with methylphenidate and modafinil: Conceptual advances and societal implications, *Neuroscience and Neuroeconomics*, 4: 25-33.

- Dubljević, V.** (2015): Cognitive enhancement: A glance at the future and ethical considerations, in Knafo, S. & Venero, C. (Eds.): *Cognitive Enhancement*, Amsterdam: Elsevier: 343-365.
- 2014** **Dubljević, V. & Racine, E.** (2014): A single cognitive heuristic process meets the complexity of domain-specific moral heuristics, *Behavioral and Brain Sciences*, 37 (5): 487-488.
- Dubljević V. & Racine, E.** (2014): The ADC of moral judgment: Opening the black box of moral intuitions with heuristics about agents deeds and consequences *AJOB-Neurosc*, 5(4):3-20.
- Dubljević, V., Saigle, V., and Racine E.** (2014): The rising tide of transcranial direct current stimulation (tDCS) in the media and academic literature, *Neuron*, 82: 731-736.
- Dubljević, V.** (2014): Response to open peer commentaries on “Prohibition or coffee-shops: Regulation of amphetamine and methylphenidate for enhancement use by healthy adults”, *American Journal of Bioethics*, 14 (1): W1-W8.
- Dubljević, V, Sattler, S. & Racine, E.** (2014): Cognitive enhancement and academic misconduct: Study exploring their frequency and relationship, *Ethics & Behavior*, 24(5):408-20.
- Racine, E., Bell, E., Yan, A., Andrew, G., Bell, L.E., Clarke, M., **Dubljević, V.** et al. (2014): Ethics challenges of transition from paediatric to adult health care services for young adults with neurodevelopmental disabilities, *Pediatrics & Child Health*, 19 (2): 65-68.
- 2013** **Dubljević, V.** (2013): Autonomy in Neuroethics: Political and not metaphysical, *AJOB – Neuroscience*, 4 (4): 44-51.
- Dubljević, V.** (2013): Prohibition or coffee-shops: Regulation of amphetamine and methylphenidate for enhancement use by healthy adults, *American Journal of Bioethics* 13(7): 23-33.
- Bell, E., **Dubljević, V.** and Racine, E. (2013): Nudging without ethical fudging: Clarifying physician obligations to avoid ethical compromise, *American Journal of Bioethics* 13 (6):18-19.
- Dubljević, V.** and Racine, E. (2013): Judging deeds not psychopaths, *AJOB – Neuroscience*, 4 (2): 33-34.
- Dubljević, V.** (2013): Cognitive enhancement, rational choice and justification, *Neuroethics* 6 (1): 179-187.
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- 2012** **Dubljević, V.** (2012): Toward a legitimate public policy on cognition-enhancement drugs, *AJOB – Neuroscience*, 3 (3): 29-33.
- Dubljević, V.** (2012): Principles of justice as the basis for public policy on psychopharmacological cognitive enhancement, *Law, Innovation and Technology*, 4 (1): 67-83.
- Dubljević, V.** (2012): How to understand Rawls's Law of Peoples, *Studies in Social and Political Thought*, 20 (1): 85-105.

Academic Publications in Serbo-Croatian:

- Dubljević, V.** (2014): How Neuroethics differs from Bioethics, and does it matter?, in Franeta, D. & Protopapadakis, A. (Eds.): *Primenjena etika*, Novi Sad: Mediterran, pp. 52-85.
- Dubljević, V.** (2012): The difference between justice and legitimacy as the basis for an interpretation of Rawls' Law of Peoples, *Političke perspektive*, 4 (1): 45-71.
- Dubljević, V.** (2011): Morality, religion and the political culture of tolerance, *Religion and Tolerance*, 9 (16): 245-256;
- Dubljević, V.** (2011): Habermas's criticism of “Justice as Fairness” and Rawls's distinction of four roles for political philosophy, *Nauka i politika*, 5 (2): 195-204.

- Dubljević, V.** (2010): Discourse ethics of Jürgen Habermas in relation to contemporary science, *Interdisciplinarnost i jedinstvo savremene nauke*, 4 (2): 133-142.
- Dubljević, V.** (2010): The formulation and reformulation of Rawls's idea of public reason, *Pravni život*, 14: 737-758.
- Dubljević, V.** (2010): The application of utilitarian analysis; *Poslovna ekonomija*, 2 (1): 151-167.
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- Dubljević, V.** (2009): The philosophy of law of Jürgen Habermas, *Pravni život*, 12: 595-609.
- Dubljević, V.** (2009): Legitimacy and the economic model of pluralist democracy; *Poslovna ekonomija*, 1 (2): 200-218.
- Dubljević, V.** and Jovanović, A.: *Students' handbook for university entrance exam*, Sremska Kamenica: Educons University Press (three editions: 2007, 2008 and 2009).
- Dubljević, V.** (2008): How to interpret Habermas' critique of Justice as Fairness, *Pravni život*, 10: 335-56.
- Dubljević, V.** (2007): The application of "Justice as Fairness" through notions of the rational and the reasonable, *Pravni život*, 8: 399- 414.
- Dubljević, V.** (2006): Organizational justice; *Žurnal za sociologiju*, 4 (1): 76- 85.
- Dubljević, V.** (2002): Morality and religion; in *Religije Balkana: Iskustva i perpektive*, Begrade: Belgrade Open School, pp. 180-183.
- Dubljević, V.** (2001): Socrates; in *Filozofija – problemski pristup*, Novi Sad: SSFF, pp. 34- 44.
- Dubljević, V.** (2001): Philosophy and modern science, in *Filozofija – problemski pristup*, Novi Sad: SSFF, pp. 140-143.
- Dubljević, V.** (2001): Problems in methodology of teaching philosophy; in *Filozofija – problemski pristup*, Novi Sad: SSFF, pp. 206- 210.

Other Publications in English and German:

- On Changes and Opportunities at AJOB-Neuroscience (Editorial), *American Journal of Bioethics – Neuroscience*, 15(1): 1-2, DOI: [10.1080/21507740.2023.2292490](https://doi.org/10.1080/21507740.2023.2292490)
- Embedding AI in Society: Ethics, Policy, Governance and Impacts (Editorial with co-authors Michael Pflanzner, William A. Bauer, Darby Orcutt, George List and Munindar P. Singh), *AI & Society* 38:1267-1271.
- Psychiatric Neuroethics: Studies in Research and Practice, *Bioethics* DOI: 10.1111/bioe.12643
- Analysis of Moral Judgments in Frontal-Lobe Pathology Utilizing the ADC Model (co-author Matthew Ferguson), *AJOB - Neuroscience*; 2018 9(4): W4-5.
- Moral Enhancement is Science Fiction, not Science Fact, *Scientific American* <https://blogs.scientificamerican.com/observations/moral-enhancement-is-science-fiction-not-science-fact/>
- Neuroethics: Neuroscience's Contributions to Bioethics: Editorial (co-authors Eric Racine and Ralf Jox), *Bioethics* 31(5): 326-327.
- Do-It-Yourself Transcranial Direct Current Stimulation (DIY tDCS): Is It Safe? (co-authors Jau-Shin Lou & Robert Chan), International Parkinson & movement Disorder Society <https://www.movementdisorders.org/MDS/Scientific-Issues-Committee-Blog/Transcranial-Direct-Current-Stimulation.htm>
- 21 Selected Abstracts from the Montreal Neuroethics Conference for Young Researchers, *Neuroethics*; DOI 10.1007/s12152-016-9262-y.
- The Impact of a Landmark Paper on the Concept of Free Will: Reconsidering the Legacy of the Libet et al. EEG Experiments (co-authors Victoria Saigle and Eric Racine), *AJOB-Neuroscience*; 2015 6(4): 91.
- A Theoretical Investigation of the Post-metaphysical Concept of Autonomy in Neuroethics, *AJOB - Neuroscience*; 2013 4(2): 64.
- Cognitive enhancement drugs and social justice, *Kopf Carrier Newsletter*, May 2013: 1-4.
- A Theoretical Investigation of Principles of Justice as Criteria for Assessing Psycho-pharmacological Cognitive Enhancement, *AJOB – Neuroscience*, 2012 3(3): 34.
- Medikamente zur kognitiven Verbesserung und Problem der Gerechtigkeit, *IZEW Jahresbericht 2012*: 12-17.

Non-peer reviewed blogs:

The Need for Neuro-Computational Ethics; <https://bioethicstoday.org/blog/the-need-for-neuro-computational-ethics/>

R.L.Rabb Symposium on Embedding AI in Society Summary (w. Erin Morrow);

<http://www.theneuroethicsblog.com/2021/05/r-l-rabb-symposium-on-embedding-ai-in.html>

An interesting time for the study of moral judgment; <http://icog.group.shef.ac.uk/an-interesting-time-for-the-study-of-moral-judgment-and-cognition/>

How (not) to argue about cognitive enhancement; http://kolber.typepad.com/ethics_law_blog/2013/09/how-not-to-argue-about-cognitive-enhancement-by-veljko-dubljevic.html

How to regulate cognition enhancement drugs?; http://kolber.typepad.com/ethics_law_blog/2013/09/how-to-regulate-cognition-enhancement-drugs-by-veljko-dubljevic.html

How to model indirect coercion to use cognitive enhancement?; http://kolber.typepad.com/ethics_law_blog/2013/09/how-to-model-indirect-coercion-to-use-cognitive-enhancement-by-veljko-dubljevic.html

How to regulate Ritalin and Adderall; http://kolber.typepad.com/ethics_law_blog/2013/09/how-to-regulate-ritalin-and-adderall-by-veljko-dubljevic.html

Is the Economic Disincentives Model too conservative?; http://kolber.typepad.com/ethics_law_blog/2013/09/is-the-economic-disincentives-model-too-conservative-by-veljko-dubljevic.html

Is the Economic Disincentives Model too permissive?; http://kolber.typepad.com/ethics_law_blog/2013/09/is-the-economic-disincentives-model-too-permissive-by-veljko-dubljevic.html

Does the Economic Disincentives Model fail to address the right issues?;

http://kolber.typepad.com/ethics_law_blog/2013/09/does-the-economic-disincentives-model-fail-to-address-the-right-issues-by-veljko-dubljevic.html

How can the public policy on cognitive enhancement be improved? http://kolber.typepad.com/ethics_law_blog/2013/09/how-can-the-public-policy-on-cognitive-enhancement-be-improved-by-veljko-dubljevic.html

Honors and awards:

University Faculty Scholar Award from NC State University (2021-2022 cohort)

Full membership in Sigma Xi, the Scientific Research Honors Society 2021

Outstanding Junior Faculty in Humanities Award from NC State University 2021

Best Essay Award from the North Carolina Philosophical Society 2020

Award from the Scientific Committee of Brain Matters – Vancouver 2014

University of Stuttgart, Dean’s Laudatio for excellence in Doctoral-level work 2014

International Neuroethics Society “Michael Patterson” Award 2012

Educons University, Dean’s Laudatio for excellence in Magister-level work 2008

Mt. Kopaonik School of Natural Law Award for the best contribution by a young researcher 2008

The Royal Norwegian Embassy Award “For the promising generation” 2001

Matica Srpska Award for excellence during undergraduate studies 2001

University of Novi Sad Award for outstanding quality of Diploma-level work 2001

Professional activities:

Editor in Chief of *American Journal of Bioethics - Neuroscience* (2023-)

Member of the International Neuroethics Society Board of Directors (2021-)

Associate Editor of *American Journal of Bioethics - Neuroscience* (2020-2023)

Member of the CHASS Curriculum Committee, North Carolina State University (2018-2019)

Member of the CHASS Research Committee, North Carolina State University (2017-2018)

Associate Editor of *Frontiers in ELSI in Science and Genetics* (2016-2022)

Member of the Canadian Association for Neuroscience (2014-)

Member of the American Society for Bioethics and Humanities (2014-)

Member of the Society for Philosophy and Psychology (2013-)

Co-editor of “Brainstorm” newsletter (Canadian Neuroethics & Mental Health Group) (2013-2014)

Member of the International Neuroethics Society - INS (2011-)

Member of the International Neuroethics Society Program Committee (2016-2018)

Secretary of the Novi Sad Association for Theory, Ethics and Philosophy of Law-NATEF (2007-2011)

Secretary of the Centre for Empirical Research of Religion in Yugoslavia – CEIR (2001-2008).

Teaching:

2022- Associate Professor

Ethics of AI and Autonomous Vehicle Technology – College-level course for high school, North Carolina School of Science and Mathematics, USA

2021- Associate Professor

Ethical, Legal and Social Implications of Human Enhancement Technology – Graduate, North Carolina State University, USA

2021- Associate Professor

Neuroscience and Philosophy – Undergraduate, North Carolina State University, USA

2021- Associate Professor

Seminar in Science, Technology and Society – Undergraduate, North Carolina State University, USA

2018-2020 Assistant Professor

Ethical, Legal and Social Implications of Human Enhancement Technology – Graduate, North Carolina State University, USA

2018-2020 Assistant Professor

Neuroscience and Philosophy – Undergraduate, North Carolina State University, USA

2017- 2020 Assistant Professor

Issues in Business Ethics – Undergraduate, North Carolina State University, USA

2017-2019 Assistant Professor

Bio-Medical Ethics – Undergraduate, North Carolina State University, USA

2016-2020 Assistant Professor

Seminar in Science, Technology and Society – Undergraduate, North Carolina State University, USA

2008-2010: Lecturer

Philosophy of law and economics – Graduate, Educons University, Serbia

2007-2010: Lecturer

Business ethics – Undergraduate, Educons University, Serbia

2007-2010: Lecturer

Introduction to social and political theory – Undergraduate, Faculty for business in services (2007/8) and Educons University (2008/10), Serbia

2007-2010: Lecturer

Corporate social responsibility – Undergraduate, Faculty for business in services (2007/8) and Educons University (2008/10), Serbia

2005-2006: Teaching Assistant

Introduction to political philosophy – Undergraduate, Faculty for law and business, Novi Sad, Serbia

Conferences and public events organization:

- “AI in Society Ideation Event”, NC State University, Raleigh, NC, August 15th, 2023;
- “Embedding AI in Society”, NC State University, Raleigh, NC, February 18-19th, 2021;
- “Principles for Ethics of AI”, NC State University, Raleigh, NC, February 21st, 2020;
- “Montreal Neuroethics Conference for Young Researchers”, IRCM, Montréal, April 17th, 2015;
- “(Re)defining neuroethics: Exploring the implications and limitations of neuroscience on ethics”, International Expert Workshop selected for implementation by the Scientific Council of the Brocher Foundation, 16/17th December 2014, Geneva, Switzerland;
- “Neuroscience and Ethics in Dialogue”, Lecture series of the Montreal Neuroethics Network, IRCM, Montréal (2013-2016);
- “Biotechnology – Ethics – Society”, International Symposium of the Research Training Group “Bioethics”, 9-11th February 2012, Castle Hohentübingen, Germany.

Recent invited talks (last 10 years):

- “The prospects and challenges for an ethical companion robot in dementia care”, presentation at the Center for Bioethics and Humanities, University of Colorado, Aurora, CO, 08.08.2023.
- “Introduction to NeuroComputational Ethics,” Presentation at the Air Force Ethics of AI Workshop, Arlington, VA, 22.02.2023.
- “Ethics of BCI Technology,” Online presentation at the National Academies of Sciences, Engineering and Medicine workshop *Brain-Machine and Related Neural Interface Technologies: Scientific, Technical, Ethical, and Regulatory Issues*, Washington DC, 18.11.2022.
- “Ethics of Brain Organoids,” Online presentation at the Brain Organoids Symposium, University of Passau, Germany, 25-26.02.2021.
- “Ethics of AI and Autonomous Vehicles,” Online presentation at RTP, Research Triangle Park, NC 15.07.2021.
- “NeuroComputational Ethics,” Online presentation at the CPS, Presque Isle, PA, 18.11.2020.
- “Media Representation of Social and Ethical Issues in Frontotemporal Dementia,” Online presentation at the Hastings Center, Garrison, NY, 18.05.2020.
- “Artificial morality: Could AI replicate the complexity of human moral decision-making?,” Ethics Around the Table, UNC Chapel Hill, USA, 12.09.2019.
- “Artificial morality: Toward replicating the complexity of human moral decision-making with artificial neural networks”, Benjamin Franklin Scholars Annual Lecture, NC State, Raleigh, USA, 24.04.2019.
- “Multi-Criteria Decision Analysis and Drug Policy”, School of Medicine, University of North Carolina – Chapel Hill, Chapel Hill, NC, USA, 25.02.2019.
- “Limits of Moral Enhancement”, Albany Medical College, Albany, NY, USA, 05.10.2018.
- “How Moral Intuitions about Agents, Deeds, and Consequences can provide insight into cases of Frontal brain damage, Fronto-Temporal Dementia and Psychopathy” Social and Behavioral Health Research Group, NC State, Raleigh, USA, 08.09.2017.
- “Methodological Improvements to the Multi-Criteria Drug Harm Scale and Regulation of Stimulants, Opioids and Cannabinoids”, RTI International, Research Triangle Park, NC, USA, 17.03.2017.
- “Illuminating the Black Box of Moral Intuition”, Moral Attitudes and Decision-making (MAD) Lab, Kennan Institute of Ethics, Duke University, Durham, NC, USA, 08.12.2016.
- “Cognitive Enhancement: Ethical and Policy Issues”, Davidson College, USA, 25.10.2016.
- “Practical and Theoretical Feasibility of Moral Enhancement Technologies,” Department of Philosophy and Religion and the Science, Technology and Society Program, North Carolina State University, Raleigh, USA, 01.02.2016.
- “A Pragmatist outlook on the tension between ‘know how’ and ‘know that’ in ethics”, Centre for Research in Ethics, University of Montréal, 16.12.2015.
- “The ADC of Moral Judgment: Opening the Black Box of Moral Intuitions with Heuristics about Agents, Deeds, and Consequences”, Pellegrino Center for Clinical Bioethics, Georgetown University, Washington

D.C., 6.11.2015.

- “Implications of cognitive neuroscience models of moral judgment for the theoretical feasibility of ‘moral enhancement’”, Center for Ethics, Michigan State University, United States, 28.01.2015.
- “Implications of the ADC model of moral judgment for the theoretical feasibility of ‘moral enhancement’”, Bioethics Institute, University of Ghent, Belgium, 19.12.2014.
- “The ADC of moral judgment”, Institute of Sociology and Social Psychology, University of Cologne, Germany, 25.06.2014.
- “Transcranial direct current stimulation (tDCS): Ethical and policy issues”, Center for Ethics in the Life Sciences, Michigan State University, United States, 01.05.2014.
- “Policy and regulation of transcranial direct current stimulation (tDCS) use”, Department of Bioethics, Dalhousie University, Canada, 23.01.2014.

Selection of Recent Conference Presentations (last 10 years):

- "Moving Away from The Trolley Problem: Methodological Improvements Due to ADC Model Operationalized Virtual Traffic Vignettes," North Carolina Philosophical Society meeting, Duke University, Durham, NC, 3-4.03.2023.
- "Conceptual engineering study of moral judgment using virtual reality," Research presentation at the virtual International Neuroethics Society (INS) annual meeting 2-4.11.2022.
- “Using Virtual Reality to Study Adolescent Morality: A Pilot Study,” Research presentation at the virtual International Neuroethics Society (INS) annual meeting 2-4.11.2022.
- “A Mixed Method Study Using Comparative Analysis of Moral Judgment in Student and Police Officer Populations,” Research presentation at the virtual International Neuroethics Society (INS) annual meeting 2-4.11.2022.
- “Media representation of ethical and social issues inherent in Autonomous Vehicle technology,” Grand Challenges Scholars' Spring Research Symposium, NC State University 13.09.2022.
- “Exploring and Understanding Law Enforcement’s Relationship with Technology: A Qualitative Interview Study of Police Officers in North Carolina” 15th Annual GS Research Symposium - NC State, 06.04.2022.
- "Ethical perspectives from AI experts on reverse-engineering the brain" Research presentation at the virtual International Neuroethics Society (INS) annual meeting, 4-5.11.2021.
- “Is the Internet a Cognitive Enhancement?” panel presentation at the International conference “Enhancement: Cognitive, Moral and Mood” Belgrade, Serbia, 1–2.03.2021.
- “Public Portrayal of Ethical and Social Issues in Brain Organoid Research,” Research presentation at the virtual International Neuroethics Society (INS) annual meeting, 22-23.10.2020.
- “Analysis of Moral Judgements in Adolescents Utilizing the ADC Model” brief oral presentation at INS annual Meeting, Chicago, IL, USA; 17-18.10.2019.
- “AI in the headlines: Portrayal of the Ethical Issues in Artificial Intelligence by the Media” Poster presentation at INS annual Meeting, Chicago, IL, USA; 17-18.10.2019.
- “Towards Programming AI by using the ADC Model of Moral Judgment” paper presented at the North Carolina Philosophical Society, UNC Greensboro, USA; 8-9.03.2019.
- “Analysis of Moral Judgments in Frontal-Lobe Pathology Utilizing the ADC Model” INS Meeting, San Diego, CA, USA; 9-10.11.2018.
- “Neuroscience's Contributions to Morality” paper presented at the North Carolina Philosophical Society, UNC Wilmington, Wilmington, USA; 24-25.02.2017.
- “Paediatric neuroenhancement, best interest and autonomy: A case of normative reversal” paper presented at the “Paediatric neuroenhancement” Research Week, University of Osnabrück, Germany, 09.03.2016.
- “‘Moral Enhancement’ Vs. Moral Improvement: Implications of Integrative Cognitive Neuroscience Models of Moral Judgment”, INS Meeting, Chicago, USA; 15-16.10.2015.
- “Enhancing with Modafinil: Benefiting or Harming Society?” conference paper at “Personalized Medicine and Interdisciplinary Issues” Montreal, Canada, 20.08.2015.
- “Implications of the ADC model of moral judgment for the theoretical feasibility of ‘moral enhancement’” talk at the “moral enhancement” panel, American Philosophical Association Central Division Meeting 2015, St.Louis, MO, USA, 21.02.2015.

- “The rising tide of transcranial direct current stimulation: ethical and policy issues” paper presented at the “Neurointerventions and the Law” conference, Atlanta, USA, 12-14.09.2014.
- “The Rising Tide of tDCS in the Media and Academic Literature” – Poster presentation at the Montreal Postdoctoral Research Day, Montreal, Canada, 15.04.2014.
- “The impact of a landmark neuroscience study on free will: Reconsidering the legacy of the Libet experiment” – Poster presentation at the World Congress on Brain, Behavior and Emotions, Montreal, Canada, 07-09.04.2014.
- “The ADC of Moral Judgment: Tracking Intuitions About Agents, Deeds and Consequences in the Neuroscience of Ethics” – Lightning talk presentation at the Brain Matters Vancouver Conference, Vancouver, Canada, 13-14.03.2014.

Peer reviewer for:

Theoretical Medicine & Bioethics (2012-); *Philosophy & Technology*, (2013-); *Kennedy Institute of Ethics Journal* (2013-); *Ethical Theory & Moral Practice* (2013-); *Frontiers in Systems Neuroscience* (2014-); *German Medical Science: Health Technology Assessment* (2014-); *Neuroethics* (2014-); *Studies in Social and Political Thought* (2015-); *Brain Stimulation* (2015-), *AJOB-Empirical Bioethics* (2015-), *BMC Medical Ethics* (2016-), *Journal of Medical Ethics* (2016-), *Brain-Computer Interfaces* (2016-), *Journal of Academic Ethics* (2016-), *Medicine, Health Care and Philosophy* (2017-), *Frontiers in Psychiatry* (2017-), *Frontiers in Pharmacology* (2018-), *International Journal of Law and Psychiatry* (2018-), *American Journal of Bioethics – Neuroscience* (2018-), *Cognitive Science* (2018-), *Consciousness and Cognition* (2018-), *Journal of Bioethical Inquiry* (2019-), *Science and Engineering Ethics* (2019-), *Child and Family Law Quarterly* (2019-), *Frontiers in Psychology* (2019-), *Theoria* (2019-), *Journal of Applied Philosophy* (2019-), *PLoS One* (2020-), *International Journal of Drug Policy* (2020-), *European Journal of Neuroscience* (2020-), *Philosophies* (2020-), *Frontiers in Robotics and AI* (2020-), *Asian Bioethics Review* (2021-), *Minds & Machines* (2021-), *Frontiers in Human Neuroscience* (2021-), *Res Philosophica* (2021-), *IEEE Internet Computing* (2021-), *Human Communication Research* (2021-), *Personality and Social Psychology Review* (2021-), *Philosophical Studies* (2021-), *AI and Ethics* (2021-), *Frontiers in Neuroinformatics* (2021-), *Journal of Experimental & Theoretical Artificial Intelligence* (2022-), *Review of General Psychology* (2022-), *Filozofska istraživanja* (2023-), *Trends in Biotechnology* (2023-), *Technology in Society* (2023-), *Molecular Psychology: Brain, Behavior and Society* (2023), *Artificial Intelligence Review* (2023-), *Neuromodulation* (2023-), *Humanities and Social Sciences Communications* (2023-), *Transportation Research Interdisciplinary Perspectives* (2023-), *Scientific Reports* (2023-), *Journal of Business Ethics* (2024-), *Science and Public Policy* (2024-), *Technological Forecasting & Social Change* (2024-), *Ethics and Behavior* (2024-), *Travel Behaviour and Society* (2024-), *BMC Neuroscience* (2024-), *International Journal of Human-Computer Interaction* (2024-), *Computers in Human Behavior: Artificial Humans* (2024-), *Journal of the Royal Society Interface* (2024-), *PLoS Biology* (2024-), *Mayo Clinic Proceedings: Digital Health* (2024-).

Research project reviewer:

National Science Foundation, European Science Foundation, New Frontiers in Research Fund (Canada); Panel Member, 2021 Congressionally Directed Medical Research Programs (CDMRP), Traumatic Brain Injury and Psychological Health Research Program (TBIPHRP); Panel Member, 2023 Congressionally Directed Medical Research Programs (CDMRP), Peer Reviewed Alzheimer’s Research Program; Panel Member, 2024 NIH BRAIN Initiative NINDS ZNS1 SRB-P (14), Research Opportunities in the Human Brain.

Research areas: Ethical Regulation of New and Emerging Technologies, Neuroethics, Ethics of AI, Bio-Medical Ethics, Social and political philosophy, Philosophy of technology, Moral psychology.

Languages: Serbo-Croatian (native); fluent in English and German; advanced French