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BRAINSTORM

A newsletter about ethics, neuroscience, and society
Un bulletin sur l'éthique, les neurosciences et la société

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Brainstorm

Profile | Profil



Orsolya Friedrich, PhD, MD, is a research fellow at the Institute of Ethics, Theory and History of Medicine at the Ludwig-Maximilian University in Munich, Germany. Prior to that she worked at the Institute of Neuroscience & Medicine, Ethics in the Neurosciences, at the Jülich Research Center and had a PhD Scholarship at the International Centre for Ethics in the Sciences and Humanities in Tübingen (DFG). She studied medicine and

philosophy and completed her PhD Dissertation on the topic of the implications of neuroscientific findings for the understanding of personality. She has further edited several books, and published articles in the field of medical ethics and neuroethics. Her research interests cover philosophical ethics, medical ethics, and neuroethics, with particular emphasis on brain-computer interfaces, autonomy issues and ethics of psychiatry. Currently, she works in an international transdisciplinary project that investigates philosophical, ethical, legal and social implications of brain-computer interfaces.

Statement on neuroethics: Neuroethics is a crucial and imminent field to work in for anyone interested in understanding neuroscience, neurotechnologies, and their connection with philosophical issues. From this perspective, for me it seems all the more important and simultaneously difficult to capture the philosophical context properly, in order to provide more than arbitrary or superficial answers to the questions posed by emerging neurotechnologies. The field of neuroethics should also provide a philosophical perspective for new technologies' future implementation and use in society.

Selected Publications:

Steiner, S.; Bublitz, C.; Jox, Ralf J; **Friedrich, O.** (2018): Doing Things with Thoughts: Brain-Computer Interfaces and Disembodied Agency. *Philosophy & Technology*, doi.org/10.1007/s13347-018-0308-4.

Pömsl, J. & **Friedrich, O.** (shared first authorship) (2017): Why Enhancing Autonomy Is Not a Question of Improving Single Aspects of Reasoning Abilities through Neuroenhancement. *Neuroethics*, 10:243–254.

Friedrich, O. & Jox, R. (2017): Disorders of Consciousness and the Use of Neurotechnologies - An Ethical Perspective. In: Johnson, LSM und Rommelfanger, KS (eds.): *Routledge Handbook of Neuroethics*. London: Routledge, Taylor and Francis, p. 85-102.

Website: www.bci-ethics.de

If you would like to post any events, announcements, or news of interest please contact us at neuroethics@ircm.qc.ca (subject line: **Brainstorm Events and Announcements**)



Announcements | Annonces

Qualitative Health Research with Children & Youth, July 2-6 | McGill University, Montreal, Quebec, Canada

Part of the Summer Institute in Innovative Methodologies – The 5-day Summer Institute in Qualitative Health Research with Children & Youth will be held from July 2 to 6, 2018 at McGill University in downtown Montreal, Canada. The Summer Institute is co-organized by the Faculty of Dentistry and the VOICE Childhood Ethics Research Program. It will enable participants to develop research projects that can examine complex health problems affecting children and youth. Coached by a team of childhood researchers, participants will have several opportunities to develop knowledge and skills for conducting qualitative health research with children and youth.

Montreal has been named the world's #1 university city (QS Best Student Cities ranking 2017), with particularly strong ratings for arts and culture, friendliness, diversity and affordability. And it's home to Canada's top University: McGill. Come experience this exceptional setting while you learn about doing research with children this summer!

Early Registration deadline: May 31
[Click here for more information.](#)

Call for Papers: The Center for Cognition and Neuroethics, Philosophy of Science Annual Conference, July 19-20, Flint, MI

This annual conference will bring together scholars and researchers from all areas whose work concerns important issues involving philosophy of science. Submissions may concern topics within the natural, social, or medical sciences; topics may have a theoretical, practical or historical focus. We welcome submissions from a wide range of disciplines, including philosophy, the natural and social sciences, critical studies (including gender and sexuality studies, disability studies, race studies, and critical legal theory...), law, education, linguistics, the neurosciences, and the pharmaceutical and medical sciences as well as other relevant disciplines and fields. Each paper session will have 20 minutes for presentation followed by a 20 minutes Q/A session.

Application Deadline: June 1
[Click here for more information.](#)

Call for Abstracts: International Neuroethics Society Annual Meeting, San Diego, Nov. 1-2

We are pleased to announce our call for abstracts for the 2018 INS Annual Meeting on November 1-2 in San Diego, California. Don't miss this opportunity to share and discuss your neuroethics research with international colleagues. We welcome abstracts of both empirical and philosophical natures related to the field of neuroethics. Investigators at all career stages are encouraged to submit. Abstract authors will be eligible for opportunities such as:

- Travel stipends
- Oral presentations
- Poster presentations
- Published in *AJOB Neuroscience*

This year, the International Brain Research Organization (IBRO) has generously provided €4,000 to support travel to the annual meeting for young women and people from ethnic minority groups working in under-resourced countries.

Application Deadline: June 25
[Click here for more information.](#)

Announcements | Annonces

Call for Applications: Postdoctoral Fellow, Ethics Lab, Kennedy Institute of Ethics, Georgetown University

Georgetown University in Washington D.C. has an opening for one new postdoctoral position for Ethics Lab, an initiative of the Kennedy Institute of Ethics that brings philosophy and design thinking together to help make progress on some of the most morally challenging issues of the day. The postdoc is a one year, 12-month appointment with a start date of August 20, 2018, with the possibility of a second year contingent on funding. A PhD in philosophy is required by the time of appointment, with an AOS in ethics (normative or applied), science and values, political philosophy, or other topics involving a substantial intersection with normativity.

The postdoc will participate in the design of new Ethics Lab curricula and serve, after training, as lead on up to 2 courses per year; contribute to the development of new teaching tools for multiple audiences; and serve as a resource for student projects and selected direct impact projects alongside a team of ethicists, external content experts, and designers in a rich collaborative environment. The postdoc will also have 20% protected time for their own research, with opportunities available to pursue a lab-based project around their own existing or developing area of expertise.

Application deadline: April 15
[Click here for more information.](#)

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Events | Événements

Save the Date: Is Biology Destiny? The Ethics of Personal Identity Alteration

Location: Medical College of Wisconsin

Date: June 15, 2018

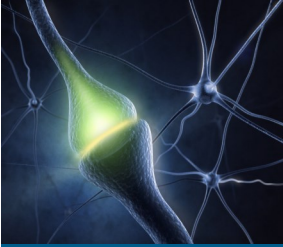
The Center for Bioethics and Medical Humanities and the Department of Neurology at the Medical College of Wisconsin are sponsoring a day-long conference exploring the ethics of personal identity alteration. The conference will address the clinical, ethical and legal issues related to the alteration of personal identity arising from the use of neurotechnologies. The program features the keynote presentations below as well as additional presentations by faculty from the Medical College of Wisconsin.

Keynote presentations:
Covert Consciousness and Civil Rights: Why Neuroscience Matters, presented by Joseph J. Fins, MD, MACP

Adaptive and Patient-Controlled Deep Brain Stimulation: Legal Puzzles of Agency, Capacity and Responsibility, presented by Jennifer A. Chandler, B.SC, LL.B., LL.M.

[Click here for more information.](#)





Literature | Littérature

BOOKS AND BOOK REVIEWS

[Dementia and the Advance Directive: Lessons from the Bedside](#)

Sokolowski M. Springer International. 2018. Cham, Switzerland.

ARTICLES

[Between authoritarian and dialogical approaches: Attitudes and opinions on coercion among professionals in mental health and addiction care in Norway.](#)

Aasland OG, Husum TL, Førde R, Pedersen R. Int J Law Psychiatry. 2018 Mar - Apr; 57: 106-12.

[Ethics in psychosocial interventions.](#)

Kurpad SS. Indian J Psychiatry. 2018 Feb; 60(Suppl 4): S571-4.

[Treatment decision-making capacity in hospitalized patients with schizophrenia.](#)

Bilanakis N, Peritogiannis VK, Vratsista A. Psychiatriki. 2017 Jan-Mar; 28(1): 37-45.

[Three Research Strategies of Neuroscience and the Future of Legal Imaging Evidence.](#)

Jun J, Yoo S. Front Neurosci. 2018 Mar 1; 12: 120. eCollection 2018.

[Expanding indications for deep brain stimulation.](#)

Doshi PK. Neurol India. 2018 Mar-Apr; 66(Supplement): S102-12.

NEWS AND SOCIAL MEDIA

[Prédire la sortie d'un coma: une technique prometteuse à l'étude](#)

Agence France-Press. La Presse. Le 8 mars, 2018.

[Stephen Hawking's Death Sparks Conversation On Disability And Ableism](#)

Ejiofor A. Huffington Post. March 15, 2018.

[A Neuroscientist Explains: psychology's replication crisis – podcast](#)

Glaser D & Sanderson M. The Guardian: Science. March 19, 2018.

[Why we mustn't forget the effects of climate change on mental health](#)

Palmer J. Mosaic. March 20, 2018.

[Can Electrically Stimulating Your Brain Make You Too Happy?](#)

Frank L. The Atlantic. March 21, 2018.

[How brain stimulation can boost memory if paired with learning](#)

Abagis T. Aeon. March 21, 2018.

[Our Ambivalence about Down Syndrome](#)

Kaposy C. Impact Ethics. March 21, 2018.

[Roundtable: Do cognitive enhancing drugs actually make a person smarter?](#)

Riminton H. ABC: Radio National. March 25, 2018.

[Mobile MEG: Will New Technology Change Neuroscience?](#)

Neuroskeptic. Discover. March 26, 2018.

[South Africa shocked by deaths of 144 psychiatric patients](#)

The Associated Press. CBC News. March 26, 2018.

[Neuroprosthetics for Speech and Challenges in Informed Consent](#)

Maslen H. The Neuroethics Blog. March 27, 2018.



Resources | Ressources

[University of British Columbia, Neuroethics Canada](#)

[Neuroethics at the University of Pennsylvania](#)

[International Neuroethics Society](#)

[Neuroethics Research Unit / L'Unité de recherche en neuroéthique](#)

[Journal of Ethics in Mental Health](#)

[Novel Tech Ethics](#)

[Neuroethics at the Stanford Center for Biomedical Ethics](#)

[Berman Institute of Bioethics' Program in Ethics and Brain Sciences](#)

[Centre interfacultaire en bioéthique et sciences humaines en médecine](#)

[The Neuroethics Blog](#)

[Emory Program in Neuroethics](#)

[American Journal of Bioethics Neuroscience](#)

[Neuroethics Women \(NEW\) Leaders](#)



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