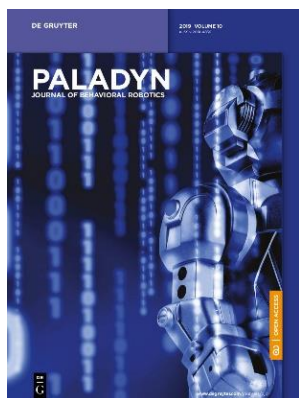


Call for Papers

Topical Issue on ROBOETHICS, Part II

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Paladyn. Journal of Behavioral Robotics is a fully peer-reviewed, open access, electronic journal that publishes original, high-quality research on topics broadly related to neuronally and psychologically inspired robots and other behaving autonomous systems.

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DESCRIPTION

Employed by human society in numbers and applications larger than today, robotics is going to trigger widespread social and economic changes, opening new social and ethical problems for which designers, manufacturers, end user, and public, and private policy must be prepared now. As the application field for robots is widening, and the robot is coming out of the factory halls (cobots), new challenges are seen, and even a change of paradigm is taking shape. New Human-Robot interactions are to be forecasted, involving human body, health care and augmentation issues, challenging privacy, human communication and social interactions, and digital/robotics divide.

Roboethics deals with the ethical aspects of the design, development and employment of intelligent machines. It shares many subjects and methodology with computer ethics, information ethics and bioethics. Roboethical issues are new and never fully explored, involving transdisciplinarity and calling for original solution that we would need the contributions and efforts of all scientific and human disciplines, in a common endeavor. In fact, not only roboticists, but also Law, Sociology, Psychology, Anthropology, and Philosophy are studying the potentialities of these intelligent machines in relation to human beings.

Topics related to roboethical issues include, but not limited to, the following:

- Economy (replacing humans in the workplace; robotics and the job market)
- Psychology (position of humans in the control hierarchy; robots and children)
- Law (robots and liability; deployment of autonomously acting robots)
- Health (robotics in surgery; robotics in health care, assistance, prosthetics and therapy)
- Military application of robotics (acceptability, advantages and risks, codes)
- Environment (underwater robotics noise pollution; cleaning nuclear and toxic waste)
- Service (social robotics, personal assistants, companions)
- Technical dependability (availability; reliability; safety; security)

HOW TO SUBMIT

Before submission authors should carefully read the Instructions for Authors:

www.degruyter.com/view/supplement/s20814836_Instructions_for_Authors.pdf

Manuscripts can be written in TeX, LaTeX (strongly recommended). Please note that we do not accept papers in Plain TEX format. Text files can be also submitted as standard DOCUMENT (.DOC) which is acceptable if the submission in LATEX is not possible. **For an initial submission, the authors are strongly advised to upload their entire manuscript, including tables and figures, as a single PDF file.** Authors are strongly advised to submit the final version of the paper using the journal's [LATEX template](#).

All submissions to the Topical Issue must be made electronically via online submission system Editorial Manager: www.editorialmanager.com/paladyn/

All manuscripts will undergo the standard peer review process (single-blind, at least two independent reviewers). When entering your submission via online submission system please choose the option "*Topical Issue on Roboethics*".

As the result of cooperation with the [International Conference on Robot Ethics and Standards \(ICRES 2019\)](#), that will be held in London, 29-30 July 2019, the Topical Issue will be also open for submissions of extended version of conference papers with an intention of publishing them in the year 2020 (**Topical Issue on Roboethics, Part III**).

The deadlines for the submission are as follows:

- **TI Part II** (publication in 2019): **31 March 2019**
- **TI Part III** (publication in 2020): **31 January 2020**

Individual papers will be reviewed and published online on an ongoing basis.

Contributors to the Topical Issue will benefit from:

- **indexation in SCOPUS**
- **NO submission and publication FEES**
- fair and constructive peer review provided by experts in the field
- **no space constraints**
- convenient, web-based paper submission and tracking system – Editorial Manager
- **free language assistance** for authors from non-English speaking regions
- fast online publication upon completing the publishing process (**continuous publication model**)
- better visibility due to **Open Access**
- **long-term preservation** of the content (all articles archived in Portico)
- extensive post-publication promotion for selected papers

We are looking forward to your submission!

In case of any question please contact **Dr. Justyna Żuk**, ME of Paladyn.JBR (Justyna.Zuk@degruyter.com).