Contributor guidelines

Generation R: exploring new ways to research

SW, v0.1, April 2018, DRAFT

Contributions

Generation R welcomes blog article contributions, and pitches of ideas for themes and collaborations. Please feel free to get in touch, send a brief outline and the editor will get back with suggestions and deadlines.

Contributions in different media types are welcome and experimentation is encouraged: from picture story blogs, to content packages based on interactive data sets, 3D models, video, or simulations. We support diversity in scholarly communication: recognizing that scholarly works covers a wide spectrum of formats, can involving multiple contributors in its making, and that the freedom to choose the form of expression should be in the hands of the researcher.

Generation R operates a multi-channel editorial platform. The platform is planned to have:

- a blog,
- forum, and
- · resource documentation.

The platform makeup is being developed in consultation with the scholarly community and will be evolved over time with the aim to best help the communication and use of ideas to improve scholarship.

We run themes on the platform, as clusters of content across our channels, and standalone contributions. As examples a contribution can be: a blog article, or as taking part in a discussion around a theme or article, or as input for a *how-to* in our resources documentation area.

Editorial position

Generation R is an editorial platform for reporting on the transformation of academia across Europe by the use of digitization and networked computation, with an emphasis on discourse, researchers and improving knowledge systems. We have four editorial approaches to help address questions about the future of academia:

- Taking a needs based approach to researchers.
- Open Science discourse.
- · Improving the making of Open Science software and systems.
- Addressing imbalances and problems in science systems.

Generation R uses the term Open Science to denote open scholarship from any discipline area. Generation R is interdisciplinary, has a position of being 'open by default' and are advocates of Open Science, including: Citizen Science, Free and Open Source Software (FOSS), Open Access (OA), Open Data, Open Education Resources (OER), Open Methodologies, and Open Peer Review.

Audience

Our audience is primarily researchers, from the career focused to the Open Science engaged. Engaging this audience to help improve their research and scholarship through the use of new processes is a leading principle of our editorial position and what we term as a needs based approach to researchers.

Where to send contributions

Send contributions to: Simon Worthington, simon.worthington@tib.eu, tel: +49 511 762-14691, post: Simon Worthington – Open Science Lab, TIB, Welfengarten 1 B, 30167 Hanover, Germany.

File types and transfer

You can send files via email, transfer via GitHub, or for very large files via our cloud file storage service (access available on request).

Writing style guide, including citation style

For blog posts we prefer posts between 800 and 1000 words. Blog posts can also be much shorter, 200 or 300 words, or run as picture / media stories as an option.

We adhere to the *Chicago Manual of Style 17th edition* writing style guide, where possible. This also applies to citations, but since we operate a Zotero Group citation conversion is not a problem as Zotero can convert citations to any citation format required.

Please include hyperlinks in the body of the text for your citations (if appropriate), as well as a formatted bibliography at the end of your text. If you happen to have your citations in Zotero or they can be supplied as BibTeX or any compatible citation storage format, even better.

We use a Zotero Group to store citations and for each article. We will create a folder of citations that can be downloaded from your article on the *Generatio n R* website. The Zotero Group collection is here https://www.zotero.org/groups/generation_r.

Inclusion of picture, charts, video, Twitter feed posts and other social media quotes, as well as interactive simulations are encouraged. If a place for video storage and playback is needed we have access to the TIB AV Portal through which hosting and video DOI attribution can be arranged.

Additionally for blog posts we encourage, but don't demand, the adoption of a 'web reading style' as advocated by the Nielsen Norman Group, see: How Users Read on the Web, and Writing Digital Copy for Domain Experts. The main idea is of non-linear scan reading: highlighted keywords (hypertext links serve as one form of highlighting); clear sub-headings (not *clever* ones); bulleted lists; one idea per paragraph; the inverted pyramid style, starting with the conclusion; and half the word count. (Nielsen 1997)

How Users Read on the Web - https://www.nngroup.com/articles/how-users-read-on-the-web/

Writing Digital Copy for Domain Experts - https://www.nngroup.com/articles/writing-domain-experts/

Contributor bios, ORCID ID, photo, and Twitter handle

We want to help support you and your work, helping readers getting to know you is one way we can do that.

Please send us a three line biographical note, including your academic position or role description, affiliation, and research interests.

Please also send an ORCID ID. ORCID is a persistent indentifier system for scholarly individuals and organisations. ORCID is a non-profit organization made of a consortium of research organisations and does not act as a non-profit front for a single private corporate interests. See its membership lists here https://orcid.org/members. If you don't have an ORCID please create one here https://orcid.org/members. If you don't have an ORCID please create one here https://orcid.org/members. If you don't have an ORCID please create one here https://orcid.org/members. If you don't have an ORCID please create one here https://orcid.org/members.

Optionally, please send a photo and Twitter handle.

Our editing process

For *Generation R* the editing process is about creating readability and includes formatting: titles, introduction, pull quotes, scan reading with addition of subsections or bullet points, and applying of Chicago Manual of Style writing guidelines.

Editing will usually take place over a two-week period and when ready the article will be sent back for review by the author. Post publishing edits are also possible if needed.

Fees

We don't have fees to pay for contributions, instead we work in the model of scholarly sharing.

Copyright and licenses

Copyright remains with the author.

All material must be copyright cleared by the contributor or author.

Generation R is an Open Access publication and as default uses the Creative Commons Attribution Share-Alike 4.0 International (CC BY-SA 4.0) license for content.

All contributions, without exception, must adhere to an open intellectual property license that is compatible with CC BY-SA 4.0.

Any accompany data sets or software needed to run for contributed content must also be under an open license of the contributor's choice. Data sets must also be FAIR compliant, where data should be: Findable, Accessible, Interoperable, and Re-usable.

CC BY-SA 4.0 https://creativecommons.org/licenses/by-sa/4.0/

FAIR principles https://www.force11.org/fairprinciples

Contribution identifiers and usage analytics

Blog contributions and other larger works will be assigned a single DOI, with works being deposited in LeibnizOpen the Open Access repository of the Leibniz Association. See: http://www.leibnizopen.de

Web usage statistics are recorded using FOSS Piwik web analytics software and anonymized article usage data for works made by the contributors will be available to the author. In the interest of personal privacy and from concerns over intrusive surveillance *Generation R* does not use any commercial social media tracking on its own websites or services, or use any Google tracking or tools.

We will also store your article on two synchronized repositories TIB's GitLab instance and on GitHub, with the contribution data in a structured FAIR compliant form, with metadata for sharing and reuse. Additionally citations will be stored in our Zotero Group and as BibTeX files on the two repositories.

TIB GitLab instance https://git.tib.eu/simon/Generation_R

GitHub https://github.com/TIBHannover/Generation_R

Zotero Group https://www.zotero.org/groups/generation_r

Additionally the platform will support W3C Linked Data Platform resources with an inbox / outbox using RDF and the Solid technology. This is an experimental implementation, for more information see our discussion area. Solid: https://solid.mit.edu/ [SW1]

How to cite works from Generation R

We use Chicago Manual of Style as our citation style. See example below:

Simon, Worthington. 'Contributor Guidelines'. Leibniz Research Alliance Science 2.0. Generation R, 13 April 2018. https://doi.org/10.1000.

Chicago Manual of Style 17th edition (full note)

Entry type: website

Organisational structure

Generation R has one editor and coordinator Simon Worthington based at Technische Informationsbibliothek TIB – German National Library of Science and Technology, working in the Open Science Lab (OSL) directed by Lambert Heller.

The platform is editorially independent, with an advisory board, as well as subject 'contributing editors', 'section editors', and 'guest editors' for special themes, as well as a community of contributors (positions to be confirmed, 4.18, SW).

The project is commissioned and funded by the Leibniz Research Alliance Science 2.0, which is itself a part of the Leibniz Association. The alliance is made up of thirty-six organizations, eighteen are Leibniz Association members and the remaining eighteen are partners. The Leibniz Association is a non-profit interdisciplinary research organization made up ninety-three non-university independent research organization members.

Leibniz Research Alliance Science 2.0 http://www.leibniz-science20.de/

Leibniz Association https://www.leibniz-gemeinschaft.de/

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See Generation R imprint webpage for full details of the publication's legal status. Imprint: https://genr.eu/imprint

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[SW1] Need Sarven input here