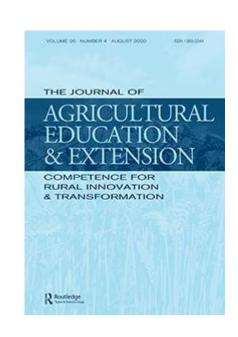


The Journal of Agricultural Education and Extension

Competence for Rural Innovation and Transformation

Dr Kristin Davis, Editor-in-Chief and Senior Research Fellow International Food Policy Research Institute

Editor Talk Series-2 | 29 July 2020



Editors-in-Chief

 Dr Kristin Davis, International Food Policy Research Institute, South Africa Prof Laurens Klerkx, Wageningen University, The Netherlands







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Journal Information



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Publish 5 issues per year x 5 articles

Currently abstracted/indexed in

- o SCOPUS
- o CABI
- Agricultural Online Index (AGRICOLA)
- Education Resources Information Center (ERIC)
- Educational Research Abstracts Online
- Owned by Wageningen WUR
- Published by Taylor & Francis
- Impact factor: 1.520
- 42k downloads in 2019, 19% increase from 2018
- Downloads in Asia region: 15.32k or 21% of total, 2019-2020 YTD



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Journal History

Currently known as:

The Journal of Agricultural Education and Extension: Competence for Rural Innovation and Transformation (1998 - current)

Formerly known as

European Journal of Agricultural Education and Extension (1994 - 1998)



Aims and Scope of JAEE

- Audience: Experts on agricultural education and extension
- Purpose: Inform about research on agricultural education and extension to further theoretical development and improve policies, strategies, methods and practices for agricultural education and extension
- JAEE accepts authoritative, well-referenced scientific articles in the field of agricultural education and extension and competence for rural innovation and transformation
- Our field faces profound change, thus attention moving towards communication, competence development, performance improvement using multi-disciplinary perspective



Preferred Articles

- Empirical research using appropriate approach and type of data
- Embedded in theoretical literature of agricultural education and extension
- State-of-the art methods and contributions to the theoretical literature
- Implications go beyond one country
- Has practical and policy implications
- Review papers accepted IF it contributes further to our theory and profession; not just a review but new thinking and insights
- NB: sample size will not necessarily affect decisions

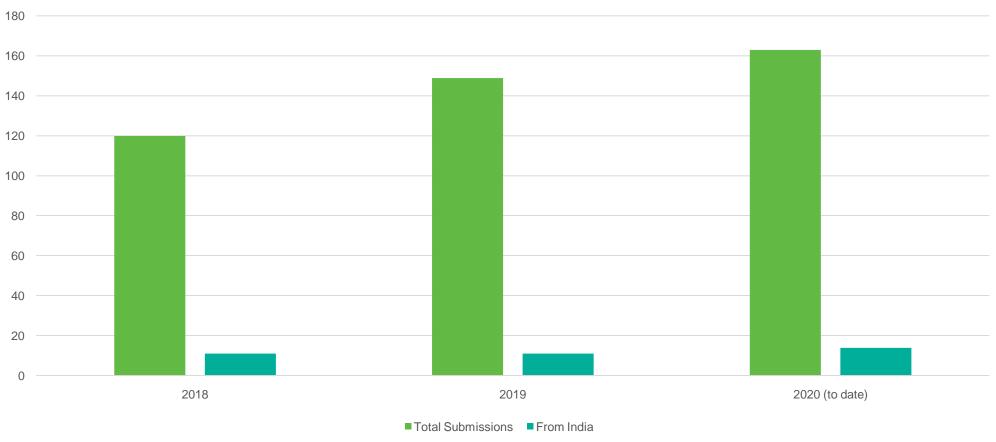


Don't Submit:

- Simple adoption studies
- Studies that are not based in the current theoretical frameworks and don't add to the literature
- Studies that are not innovative in terms of methodology or state-of-the-art in terms of approach and findings
- Studies of relevance to only one country
- Studies that don't contribute to practical effectiveness of agricultural education and extension
- Studies with no stated policy relevance

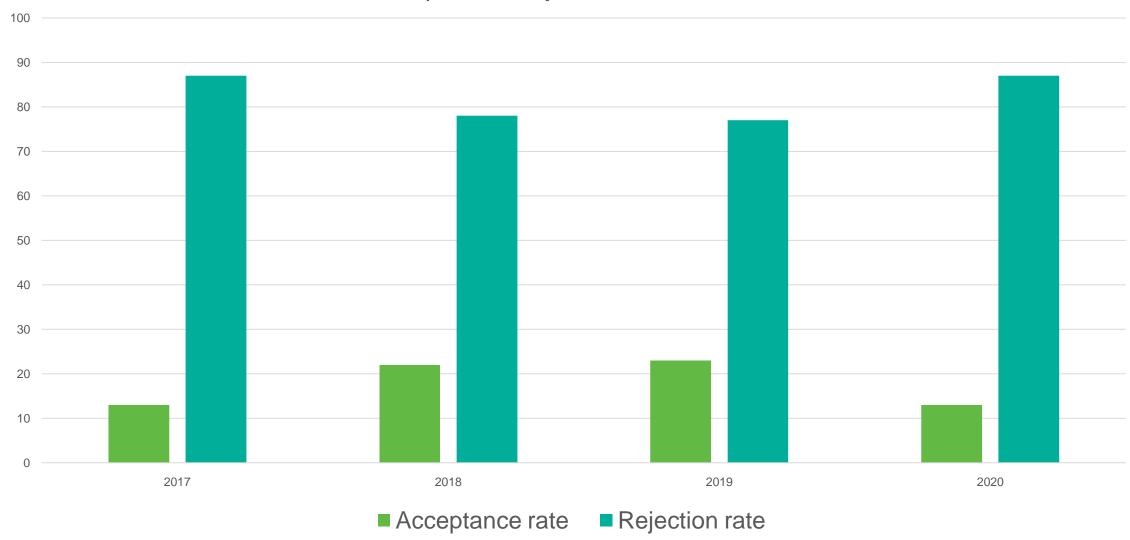


Total Submissions and Submissions from India, 2018 – 2020 (to date)





JAEE Acceptance/Rejection Rates, 2017-2020





Process of Submission, Review, Revision

- 1. Submit via ScholarOne Manuscripts
- 2. Assistant editor assigns to editor-in-chief
- 3. Editor-in-chief assigns to editor with relevant expertise
- 4. Editor assigns reviewers suggested by ScholarOne
- 5. At least 2 reviews required
- 6. Reviewers recommend: accept, minor changes, major changes, reject
- 7. Editor makes recommendation to editor-in-chief
- 8. Editor-in-chief decides on final assessment of manuscript
- 9. Authors revise
- 10. Reviewers, editors, editor-in-chief look at revisions



Peer Review

- Peer review is independent assessment of your research by experts in your field.
- Purpose is to evaluate manuscript's quality and suitability for publication.
 - Form of quality control for academic journals
 - Useful source of feedback, to improve paper before publishing
- In the JAEE 'double-blind review', reviewers don't know that you are the author, and you don't know who the reviewers are.
- Double-blind review believed to give papers a fairer chance than blind, avoiding risk of a paper suffering from unintended bias of reviewers who know the seniority, gender, or nationality of a paper's author.
- See https://authorservices.taylorandfrancis.com/peer-review/#



COVID-19 Impact on Peer Review: Taylor & Francis

- As a result of the significant disruption being caused by the COVID-19 pandemic we understand that many authors and peer reviewers will be making adjustments to their professional and personal lives.
- As a result they may have difficulty in meeting the timelines associated with our peer review process.
- Please let the journal editorial office know if you need additional time.
- Our systems will continue to remind you of the original timelines but we intend to be flexible.



Nuts and Bolts of Submission

- Structured abstract with the following headings:
 - Purpose
 - Design/Methodology/approach
 - Findings
 - Practical Implications
 - Theoretical Contributions/Implications
 - Originality/Value
 - Keywords
 - Paper Type
- Word templates are available for JAEE
- Use Taylor & Francis Chicago Author-Date Reference <u>Style</u>
- 8,000 words



Outline of a JAEE

- Title page (descriptive country if relevant)
- Structured abstract (words)
- Keywords (no more tl
- Main text introduction
- Materials and method
- Results
- Discussion

Most read articles o

Article

Disseminating Improved Practices: Are Volunteer Farmer Trainers Effective? >

B. Lukuyu , F. Place , S. Franzel & E. Kiptot

Volume 18, 2012 - Issue 5 **Published online:** 18 Sep 2012



5411

Views

6700

Article

Factors Affecting Performance of Agricultural Extension: Evidence from Democratic Republic of Congo >

Catherine Ragasa, John Ulimwengu, Josee Randriamamonjy & Thaddee Badibanga

Volume 22, 2016 - Issue 2 **Published online:** 9 Apr 2015



Article

The Future of Agricultural Education: The Case of the Netherlands >

Martin Mulder & Hendrik Kupper

Volume 12, 2006 - Issue 2 Published online: 17 Feb 2007



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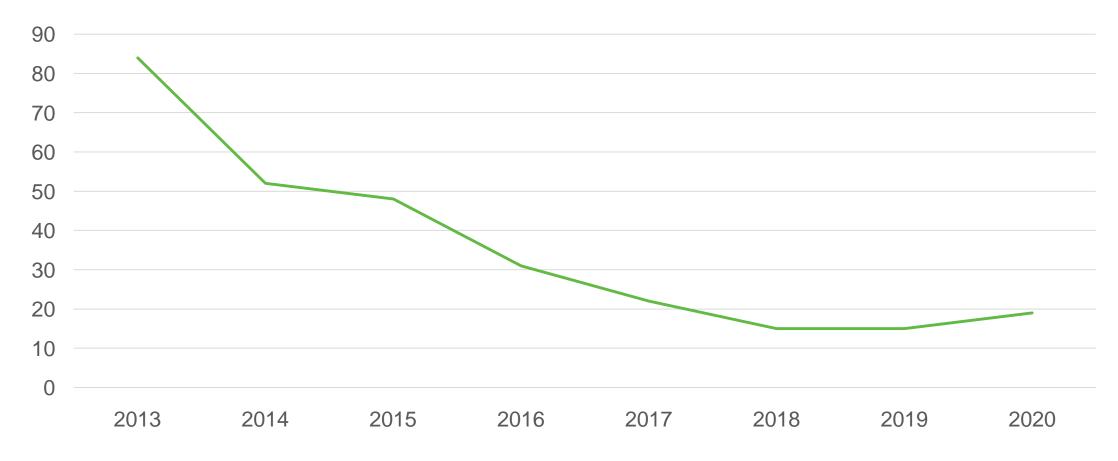
Article

Rethinking Communication in Innovation Processes: Creating Space for Change in Complex Systems >

Cees Leeuwis & Noelle Aarts



Average speed of article submission, 2013 – 2020 (YTD)*





*Mean days submission to online publication

Special (Thematic) Issues (1)

- Must fit aims and scope of the JAEE, be of current relevance
- Proposals receive initial approval from Editor-in-Chief
- Proposals are 3-4 pages in length and include:
 - 1. Title of proposed thematic issue
 - 2. Statement of the subject to be explored including relevant literature
 - 3. Statement on the rationale for the proposed issue
 - 4. Names of guest editors
 - 5. List of proposed articles with abstracts and potential contributors



Special (Thematic) Issues (2)

- Upon approval, the editor-in-chief and guest editors agree on timeline for submission of papers
- Guest editors then communicate with contributors to format and submit their complete papers
- Guest editors are responsible for peer review process and communicating reviewer recommendations
- Guest editors still forward their recommendations to editors-in-chief for final approval
- Processed via ScholarOne (authors tick "special issue" box when submitting)



Special Issues (3)

- Gender Inequality and Agricultural Extension (Volume 19.5, 2013)
- Issue 5: Agricultural Extension in Latin America: Current Dynamics of Pluralistic Advisory Systems in Heterogeneous Contexts (Volume 22.5, 2016)
- Transformative Learning: New Directions in Agricultural Extension and Education (ESEE 2017, Volume 25.2, 2019)
- Community Resilience (Volume 26.1, 2020)
- Agricultural Education and Extension Tuned on Innovation for Sustainability.
 Experiences and Perspectives (ESEE 2019, forthcoming)
- On-farm Demonstration: Enabling Peer-to-peer Learning (forthcoming)
- MicroAKIS: A Concept to Revisit the Contribution of Farm Advisory Services to Innovation in Agriculture (forthcoming)



What is a Desk Rejection?

- Many journals, especially those with high impact factors, receive far more papers than we can publish
- This is true of JAEE especially since getting an impact factor in 2018
- Therefore we must make tough decisions, including rejecting contributions even before a full review
- This is the so-called "desk rejection"



Reasons for JAEE Desk Rejections (Klerkx, 2020) (1)

- Poorly-written
- Deficiencies in rigorous application of methods
- Narrow geographical focus
- Not embedded within broader debates in agricultural/rural extension and education nor showing broader theoretical implications
- Manuscript applies proven concepts and methods, e.g. competence needs assessment, Theory of Planned Behaviour, technology adoption frameworks, <u>but</u> does not offer any conceptual or methodological novelty and innovation



Reasons for JAEE Desk Rejections (Klerkx, 2020) (2)

- Literature review not up-to-date, and does not show a serious effort to embed the work in current debates, using published work in JAEE and similar journals.
- Manuscript mainly draws out lessons for practice and policy, and while this
 is certainly relevant, for a scientific journal the theoretical implications
 need to be articulated well.
- So how does your study confirm, nuance, contest, contradict, adjust, extend (etc., etc.) previous studies and present more generalizable ideas that advance the field?



More Tips on Avoiding Desk Rejection

- Billsberry, J., 2014. Desk-Rejects: 10 Top Tips to Avoid the Cull. *Journal of Management Education 38*, 3-9.
- Frishammar, J., Thorgren, S., 2018. The telephone game, or clear as crystal? How to effectively craft responses to reviewer comments. *Creativity and Innovation Management* 27, 239-243.
- Khatri, N., Varma, A., Budhwar, P., 2017. Commonly observed shortcomings in manuscripts submitted to management journals. IIMB Management Review 29, 203-209.
- Klerkx, L. 2020. Getting your article published in the Journal of Agricultural Education and Extension: how to avoid a desk-rejection. *Journal of Agricultural Education and Extension 26(4)*: 331-333.
- Klerkx, L., 2019. Realization of the next step in enhancing the quality, reputation and attractiveness of the Journal of Agricultural Education and Extension: receiving an impact factor from the Social Sciences Citation Index. The Journal of Agricultural Education and Extension 25, 289-291.
- Linton, J., 2007. Unsolicited advice on getting published and the publishing process. *Technovation* 27, 1-3.
- Linton, J., 2011. What does journal fit and focus look like: A visual representation. *Technovation* 31, 613-614.
- Linton, J.D., 2012. How to get your papers rejected (or not). *Technovation* 32, 6-8.
- Mulder, M., 2016. Editorial: Publishing in the JAEE. *The Journal of Agricultural Education and Extension* 22, 3-6.



Author Support

- Taylor & Francis author <u>services</u> (guides, tips, podcasts...)
- Editing <u>services</u> are available for a fee
- Support for emerging region researchers
- <u>AuthorAID</u> is a free pioneering global network that provides support for researchers in low and middle income countries – including free online <u>courses</u>
 - Research writing and proposal writing
 - Free-to-enroll for researchers in developing countries
- Marketing for authors



Supporting Authors in the Global South

- Special Terms for Authors & Researchers (STAR) initiative to provide authors in the Global South free access to articles Taylor & Francis journals across subject areas
- STAR designed for individual researchers and professionals not based at universities (e.g. those working for NGOs or in journalism) or for those at institutions without journal access through other means
- STAR provides voucher access to articles across all of our journals for free
- https://authorservices.taylorandfrancis.com/star/



Access to the Literature

- Research4life (also known as 'R4L') provides free or low-cost access to peer-reviewed research in low-middle income countries. It also provides in-country and online e-resource training.
 - Agriculture (<u>AGORA</u>)
 - Environment (OARE)
 - Development and Innovation (<u>ARDI</u>)
- Through <u>INASP</u>, Taylor & Francis works with a national consortia to provide libraries in the Global South with discounted access to journals.



Tips on Language and Writing Skills

- Read a lot of articles and follow good examples
- Enlist a colleague good at English language writing or editing
- Make sure your grammar and spelling check are on
- Beware of typical differences when writing for international English audiences (use of articles "the," "a")
- Keep it simple
- Pay attention to structure, have a clear message and keep to it
- Attend a free course
- Sign up for tips: https://authorservices.taylorandfrancis.com/category/insights/



Authorship (Taylor & Francis)

Authors listed on an article must meet all of the following criteria:

- Made significant contribution to the work, e.g. conception, study design, execution, acquisition of data, analysis and interpretation.
- Have drafted, written, substantially revised or critically reviewed the article.
- Have agreed on the journal to which the article will be submitted.
- Reviewed and agreed on all versions of article before submission, during revision, final version accepted for publication, and any significant changes introduced at the proofing stage.
- Agreed to take responsibility and be accountable for the contents of the article and to share responsibility to resolve any questions raised about the accuracy or integrity of the published work.



Beware of...

- Breaches in copyright/use of third-party material without appropriate permissions
- Citation manipulation
- Duplicate submission/publication
- Plagiarism
- Text-recycling/self-plagiarism
- Undisclosed competing interests
- Unethical research



More on Plagiarism

- Is it someone else's idea?
- Did someone else say it?
- When in doubt, reference
- If you paraphrase, you must still cite
- Never copy word for word unless you put in quotations and include the page number (and have good reason for it)
- DO NOT cut and paste!
- JAEE does plagiarism check if suspected; soon will automatically check post-acceptance
- Free plagiarism checks online
- Ethics of <u>self-plagiarism</u>



Further Tips to Get Published with JAEE

- Be sure your manuscript fits with our "Aims and Scope"
- Follow our "Instructions to Authors" carefully
- In the cover letter to the editor, specifically say what's special about your paper, why it's relevant and how it contributes to the field of agricultural extension and education
- When you respond to reviewers, provide a table that showing reviewer comment, how you responded to each comment, and the page #
- Fill out structured abstract carefully



Questions from Participants



Question: Are Review Papers by Invitation?

- No, anyone can submit a review paper, though it is good to carefully check and even email the Editors-in-Chief that the review is relevant
- NB: a review article is not based on primary data but rather is a review of literature or secondary data to examine a particular topic



Question: Do Authors Need to Pay to Publish? Is membership /subscription needed?

- No. There is no requirement or expectation that authors pay to publish in JAEE. However, if an author wishes to publish his or her article on an Open Access basis, an article publication charge (APC) does apply. The standard APC is US \$2,995 + VAT or other local taxes where applicable.
- You do not need to subscribe or be a member to publish with JAEE.



Question: Similarities and differences with society-owned journal (JIAEE) vs. publisher owned journal (JAEE)?

JIAEE

- Owned & published by AIAEE*
- Editorial board
- Executive, managing, and past editor (3-year cycle)
- Open access, as of 2019
- Volunteer-run

JAEE

- Owned by Wageningen
- Published by Taylor & Francis
- Board of editors
- Editors-in-chief (no term)
- Support from Taylor & Francis
- Small stipend for assistant editor



Question: How can we identify predatory journals and is it good to cite a paper from them?

You MIGHT be a predatory journal if the following hold true:

- Unknown journal or publisher
- Seeks your papers lots of spam mail
- Ask you for payment <u>after</u> acceptance
- Limited review accept fake or low quality papers
- May have fake editors or list editors without their knowledge
- Claim high impact even if brand new

Do not cite; they are disreputable and lower the standards of the profession See https://en.wikipedia.org/wiki/Predatory_publishing



New Trends and Methods

Topics & Trends

- Digitization
- Noncontact extension
- Extension in disasters
- Inclusion
- Youth
- Private sector

Old & New Methods

- Randomized controlled trials
- Quasi-experimental approaches
- Social network analysis
- Ethnographic research
- Action research
- Systems research



Questions: Why extension journal have less rating or impact factor?

- Extension is a very limited field with few journals to cite from
- Citations of work published in JAEE are important, showing the journal has relevance, importance, and an impact
- Demonstrated impact is important for scholars, administrators of scientific organizations, research funders and policymakers
- Impact measured through impact factors which several databases publish (Elsevier, Scopus, Google Scholar, and Thomson Reuters/ISI).
- One of the most authoritative impact factors is published by Thomson Reuters through its Social Sciences Citation Index

Klerkx, 2019



Question: How can extension studies be generalized?

- Generalizability = external validity
- To what extent can your findings be applied to other situations?
- Quantitative: requires large sample size or experimental methods
- Qualitative: think about transferability through*:
 - Rich, thick description
 - Use maximum variation in the sample

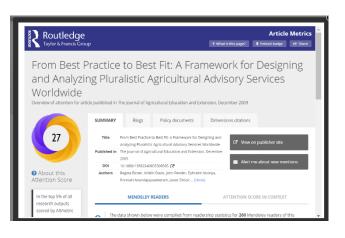


Advice to Young Researchers

- High citations or high impact factor?
- Presenting in conferences or publishing in a journal?
- Find a mentor
- Form your own peer review and support groups
- Consider altmetrics







Altmetrics

- High-level measure of quality and quantity of online attention to an individual article
- Score based on mentions from social media, newspapers, policy documents, blogs, Wikipedia, etc.
- Automated algorithm representing weighted count of attention to a research output

Alerts and Social Media

- Sign up for new content alerts at <u>https://www.tandfonline.com/toc/raee20</u> /current
- Join our LinkedIn group: https://www.linkedin.com/groups/13856

 683/
- Follow us on Twitter
 @jaee_ecs, @tandfonline,@tandfnews
 room





Thanks!

 We appreciate your interest in the Journal and couldn't exist without our authors, reviewers, and editors

